Point of View By Mark G. Yudof

The Burgeoning Privatization of State Universities

N THE MID-1970'S, President Derck Bok of Harvard University warned that the central educational mission of private universities was increasngly at risk both because of their reliance on federal research money and because of the demands made on them by federal and state regulators. He feared that the autonomy of private universities would he compromised by virtue of the priorities imposed by government; they might, in essence, become extensions of the nublic sector.

For the last eight years, however, the obverse of what Mr. Bok described has occurred. State goveruments gradually have reduced their financial support of public research universities, leaving a vacuum for the private sector to fill. State appropriations for higher education declined in academic 1991-92 for the first time in the 33 years that the Illinois State University's Chambers survey has gathered such data. Just as involvement with government may distort the mission of private universities, decreasing state support and increased reliance on external financing may disturt the mission of public institutions. This phenomenon has enormous consequences for higher educa-

A year ugu the Office of Institutional Studies at the University of Texas at Austin conducted an informal telephone poll of 10 leading state universities. The institutions surveyed were Indiana University, the Ohio Stute University, the University of Minnesotu system, and the Universities of California at Los Angeles, Illinois, Michigan, North Carolina Texas at Austin Washington, and Wisconsin. One of the 10 universities received close to 41 per cent of its total budget from appropriated legislative funds, while nearly all of the others were in the 30- to 38-per-cent range. Two public institutions received hurely more than a quarter of their funds from general state appropriations.

Although the figures obtained in this informal survey were rough approximations, the overall message is clear: Par less than half of the budgets for lending state universities came from general state revenues. At the University of Texas at Austin, where I teach, 44.8 per cent of the total budget came from tax revenues in 1984-85. Today only 30.2 per cent comes from that source. That dramotic change was due to a small decrease in state funds over the period and a substantial incrense in outside support. Next year the figure probably will drop below 30 per cent

I sospect that if comparable figures were available for other state universities, they would reveal a similar downward spiral. Indeed in 1988-89, 40.2 per cent of total funds for state universities came from legislative npproprintions. Public institutions make up the rest of their budgets from tuition and fees, endowment income, ulumni contributions, and special-purpose grants and contracts from corporations, the federal government, and, to a lesser extent, local govern-

Why did the reduction in the proportion of ainte uppropriations occur? At the most concrete level it occurred sintply because atate governments have been finding it increasingly difficult to finance higher education. Overall costs of government are rising, federal assistance represents a declining percentage of state expenditures, and many states are under court orders to improve mental-health facilities. prisona, elementary and aecondary schoola, and other services. As a result, tuition at public universities is now growing more rapidly than at private universi-

What are the deeper causes of the decline in state support? Some people would argue that many citizens are dissatiafied with the performance of state universities. Many taxpayers believe that undergraduate education in particular, has suffered at the bands of administrators and professors more concerned with graduate education and research. And many are increasingly distributed of what they perceive to be a

Since the early 1980's, udministrative budgets at public universities have increased at almost three times the rate of increase in instructional budgets. Critics are incredulous that higher-education officials cannot find more fat to trim when other state agencies are compelled to absorb large budget reductions. In fact, I believe that public universities often have been too reluctant to eliminate or reduce low-quality or duplicative programs; they have been slow to set budget prioripite shrinking resources.

Other factors, such as the long-term decline in hirthrates and the aging of the general population, may reinforce some taxpayers' reluctance to mnintnin support for higher education. Only 37 per cent of all households now have children under 18, down from more than half in the 1950's. As a smaller proportion of adults has n direct stake in college education through their offspring, willingness to support university education for other people's children may decline. This may be the real message of state colleges' increused reliance on higher tuition and other charges to students and their families: Let those with a direct stake pny. (To be sure,

"Universities must make hard policy decisions about institutional priorities instead of unrealistically attempting to be world class in every discipline."

increasing numbers of taxpaying adults over the age of 25 are carolling in college, but I suspect that only a small proportion of them attend the fingship, research empuses of state universities.]

The hurgeoning privatization of state universities ulready has liad, and will continue to have, profound consequences; we are sliding into a new reality instend of planning for it.

Despite cutbacks in state support in recent years, the massive subsidies of public higher education by the federal government, eorporations, and alumni donors have helped most state-university budgets to continue to grow. This has provided a false sense of security and a false sense that no harm has been done. But because most of the money from non-state sources goes for specific projects, the new resources have benefited some parts of the university, but not others.

Privatization-the increasing relinace on non-state funds-creates haves and have-nots within the same state university. The professional schools and natural sciences (and, to a lesser extent, the social sciences) may prosper as they receive the lion's share of the external resources; their missions closely mirror the personnel and research needs of the private sector and government. Meanwhile the humanities, general libraries, and education schools wither. Faculty salaries, staff support, stipends for graduate students, career counseling, and other services may vary dramatically across the same campus. It is as if every state universiis really two universities, one reasonably financed and the other starving for funds.

University officials often are criticized for their misguided priorities. Why are universitien fiddling with laser research instead of teaching writing? Why don't strators raise endowments to increase staff aalaries? Why do colleges acquire a beautiful art eoliection when they have insufficient scholarship funda? Why do regents ignore social work and spend money on more accountants and lawyers? But many of these expenditures are determined not by administrators' priorities but by the priorities of outside sponsors and donors. University administrators cannot use a grant allocat-

2. 9 may

thropnlogy students. Successful engineers or come executives who wish to repay their debts to their de maters may not feel much enthusiasm for suppor the liberal urts or library science tmuch less den saluries)—though perhaps they should. Indeed, ea they are sympathetic to the needs of the general tage graduate program, they may view the problems a gargantuan for them to make a meaningful differen And the benefactor of the urts may think, with con erable justification, that the aesthetic ambiance university is important and often neglected; he are simply may not be interested in adding to the Sea department's budget,

Ironically, some of the "haves" on earnousesexample the professional schools that tend to alter support from wealthy alumni-are also those that afford to charge higher tuition to make upfording ing state support. In part, tuition increases refere mand levels, and these remain bigh because grain of the professional schools can look forward to high paying jobs. They can afford to pay higher triting only because they can horrow now with a greater tainty that they will be able to repay the debt in

My basic criticism, of course, is not that thereign much outside support for state universities. We te great law, phurmacy, and medical schools, reseated the sciences, able husiness leaders, and well-time engineers. I run not troubled that markets info educational priorities within public universities. cause the universities should not be isolated from economies of their states and nation. Further, with ties must make hard policy decisium about insinfi al priorities instead of nurealistically attempting to world class in every discipline.

But we cannot allow reliance on private fants to underent the historical mission of our public mission ties-the public responsibility to transmit coloral to ditions across generations, to prepare future teacher and to fuster inquiry und learning for their own shi These functions are too important to allow to alrest if external sponsors and donors are not interested paying for the quintessential public functions of sel universities tund should they really be responsible them?), we must return to our legislators and citize

UT TO RETURN TO THEM with any hope of se cess, trust must be restored between the demic and political sectors. Anguished from universities for higher budgets and es lating taxes, by themselves, will be of no avail 1sq gest a higher-education compact. State university should agree to establish realistic institutional pa ties, to eliminate weak programa, and to act aggress ly to reduce waste and duplication of effort. Aniesi tion's priorities should include providing high-quib undergraduate education. In return, state gover should agree to rededicate themselves to suppor the core public functions of the scademy, fin that will never receive adequate support from of

Equally an important, political and academic keets should seek to educate the public as to why it is important to accumulate, transmit, and expand know edge, even if that knowledge does not appear to be immediate, practical application. John Dewey noted that no one denies that education should prepare students for the future. But the best way to secon that goal is to provide an education in the present the ls, he said, "as nch and aignificant as possible. The the present merges insensibly into the future, the first is taken care of

Mark G. Yudof is the dean of the school of lan at University of Texas at Austin.

May 20, 1992 . \$2.75 Volume XXXVIII, Namber 37

Ouote, Imauote

"I've lost the spirit to continue. Quite literally, no one in the ment spoke to me all year. Carolyn G. Hallbrun, on her after 32 years; A13

"in France, Italy, and the U. K. of the presence they have in the United States. They are n beleasuered minority. sor of social science; A1

inspiration when it comes to so than a lot of chemists do." Apolessor at mudicinat cham to the unti-concer drug texot: A8

his the vote follow the money or he the money follow the vote?" Aphilical-science professor, on widedonu to lawmakers: A19

"Aist of people say they don't want to relocate, and they won't take a job for less than \$0,000 a year or take a jub in sales They are just limiting themselves.

I learned that, in this economy,
you have to be very flexible." A senter at Tompta U., on today's Job market: A28

"Today's young adults were not usited by Ozzle and Harriet." The president of Connecticu Collegu, on the and of the

"If college recruitment now Sembles the marketing tacties of spartment stores, the world of student financial aid on may campuses appears to be loost indistinguishable from an Aprofessor of aducation: B1

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A Graduation Tradition at New England College The covered bridge that spans the Contoocook River on the New England College eampus was the first to be constructed by a college. This year, the institution's 219 seniors gathered on the bridge before marching to the commencement ceremony.

Looking at Lives of Ordinary People, 75 Scholars in Europe and North America Collaborate on a Vast History of Women

By LIZ McMILLEN

The writers and editors working on A History of Women knew it would be an unusual scholarly venture when the Italian publisher of the series invited all 75 of them to Paris to map out the contents of each

Meeting for two days at the Centre Culturel Italien, the acholars-most of them from France but others from Britain, Canada, Germany, Italy, Sweden, and the United States-hashed out the details for each of the five volumes in the series; How exactly does one write a history of women? How much attention should be paid to issucs of race and ethnicity? To sexuality? What ahould be the general scholorly approuch weaving together hundreds of years of history?

Inspired by Encyclopedic Tradition Beginning with the ancient period and

ending with contemporary times, A History of Women may be the most ambitious published work in wumeo's history. Inspired by a European encyclopedic traditiun, the series builda on 20 years of scholarship in history, women's studies, anthro-pology, and other disciplines in the United States and Europe, More than 70 historihave contributed essays on a wide range of topics including family life, work, literature and the arts, myths and images, and the writing of history about women.

The first volume, From Ancient Goddesses to Christian Saluts, was released last month by Harvard University Press, which is publishing the English edition of the series. Several of the volumes have already been published in Italy by Laterza and in France by Plon, where the series has been hailed as a cultural sensation. prompting discussion groups, seminars, and a television program. Harvard plana to release the next volume, which covers the medieval age, in the fall, and the other three over the following year and a half.

A History of Women follows a successful series also published by Harvnrd, A History of Privote Life. Like that series, the women's-history books are aimed at cademic renders as well as the general

While much of the history written about omen in the United States has been in the form of mooographe and essays, A History of Women shows the handiwork of its general editors, Georges Duby and Michelle Perrot, in its sweeping scope and its orlentation to what the French call the longue durée or time conceived on a vost scale.

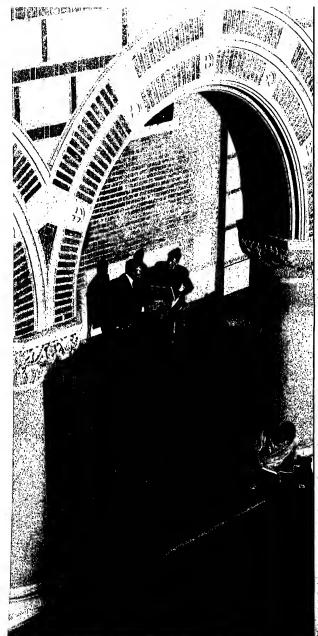
Far from being a portrait gallery of famtempt a history from "the bottom up"that is, a history that has as its central focus the lives of ordinary women. "Our took in to understand their place in society. their 'condition,' the roles they played and the powers they possessed, their silence, their aneech, and their deeds," Ms. Perrot and Mr. Duby have written. "It is the variety of representations of women-as gods, madonnes, witches, and so on-that we hope to capture, in its permanence as well as in ita many transformationa.

Positive Reviews

Whether or not the books live up to the ditors' goals has yet to be determined. Although the works have received positive reviewa in Europe, most American scholars have not had a chance to see the English editions. Still, several hiatoriana familiar with the work of the editors say the booka will be important.

The work in this nation has tended to-Continued on Page A10

بالمنهزره



Tough choices are being made with the kind of expertise only a specialist can give.

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This Week in The Chronicle

scholarship

AN AMBITIOUS HISTORY OF WOMEN More than 70 scholars in Europe and North America have contributed to o awceping, five-volume series that is being hailed in France os e cultural sensution. Al

HIGH HOPES FOR A 'CELEBRITY MOLECULE' The development of a promising enti-cancer drug called taxel has been long and painstaking: A8

SOCIAL RESEARCH AND THE LOS ANGELES RIOTS Studies of the ioner city have had too little influence in the debates about the violence. Point of View; A40

Book and Journal examine the Hill-Thomas heerings: AB 54 new scholarty books: A11

Personal & Professional

ALEADING PEMINIST CRITIC QUITS COLUMBIA Curdyn Heilbrun says she is tired of buttling an "oldhor network" resistant to her scholnrship; A13

DISMISSALS FUEL FEUD AT LEES COLLEGE Cusses had ended, but a year-long battle over tenure and governance got hotter; A13

MERPRETING THE GREAT PLAINS Accept at the U. of Nebroska is a electrinobouse for scholarship and teaching on the Plains states: A5

A NEW ROLE FOR PARENTS ON CAMPUSES Colleges should take advantage of the narrowing of the portation gap. Opinion: B3

Cibel: leaders protest commencement apeakars: A4 Cures exhibits pointings by convicted killer: A4 Buttatelurns to his alma majar. Fureka College: A4 figita professor is fired over formed dinjome: A4 Missa torsiess vote to maintain eld notice: A4 Ref Wisconsin revises hele-speach rule: A5 in confidence resolutions on several compuess: A13 less wents to become accrediting group's partner: A13 the new books on higher aducation: A14

Internation Technology

COMPUTER PROGRAMS WITHOUT PROGRAMMERS At Allegheny College, professors and stuff members with little training have written more than 100 sphinicaled applications for use in classes: A15

Intellal computer-solence courses et U. of Nebreska: A15 Pojet hopes to get smell colleges on network: A15 Ampelition seeks e faw 'humen' computers: A15 in issiltutions try to exchange transcripts via network: A17 Process speeds up facelmilis trensmission of photos: A17 Medisk program focuses on ractel intolerance: A17 four new computer programs; three new opticel disks: A18

Sovernment & Politics

CONTRIBUTIONS TO CONGRESS

Bulks and trade schools increased their contributions gressional campaigns as lawmakers debuted the Higher Education Act; A19

COURTS IN THE OVERLAP GROUP coments indicate that colleges questioned whether

the group actually helped students or institutions: A19 ADMINISTRATION YOWS A VETO

The President repeated a promise to reject legislation to Mathorize major atudent-sid programs: A24

QUESTIONS ON GRANT-MAKING PROCESS A Congressman asks whether peer reviewers decide to wins support from endowments: A21

Micanta to Wis. colleges can choose 'open search': A19 The Spanied Barner required of M.Y. graduations: A18
Exampled Barner required of M.Y. graduations: A18
Example Alexander for two university schildren A23 Mainistration reeds \$1.1-billion more for Pell Grants: A23



Annette Faizatta, who is studying physical therspy, is so sure she will get a job after graduation she has not even looked for one. For many of her classmates, the job picture is gloomy: A28

Governor vatoes student-sid bill for Ga.'s Bibls collsges: A24 Veto of tax increase for education overridden in Miss. i A24 Regulation of student-losn agency dies in Wis.; A24

Business & Philanthropy

ANOTHER EFFECT OF THE RECESSION Private giving to colleges increased only 4 per cent in 1990-91, to \$10.2-billion, a sludy has found: A25

UNIVERSITY OF IDAHO DROPS ALUMNI MAGAZINE The editor says his criticism of its fund-raising role, not budgel restrictions, brought about the closure: A25

University's mascot files high to attract donors: A5 Clark plana to reinvest in South Africa: A25 U. of lowe refuses gift with a string attached; A25 Foundation grants; gifts and bequests; A27

FOR SOME SENIORS, JOB OFFERS ABOUND Students in engineering, chemistry, computer science, and various health-care fields are in demand, but the

general outlook for entry-level positions is gloomy: A28 THE MARKETING MANIA IN COLLEGE ADMISSIONS The projected decline in the number of 18-to-24-yearolds portends still more rapacious competition and more aggressive recruitment tactics among colleges; B1

Students et Keuks College market their own wins: A4 Miamt U. students commemorate first black pilot: A5 . . .

AN ALTERNATIVE PATH FOR FOOTBALL PLAYERS A group of businessmen has proposed a professional.

SEX-EQUITY PLAN ENDORSED FOR BIG TEN Faculty representatives recommended that the league's members be required to provide 40 per cent of their athletic opportunities to women: A29

May 20, 1992

League sues a university for jumping ship: A29 Confarence given new maening to the term 'west': A29 NYU gets nina ecres in Weehawken, N.J., for athletics: A29 University's chief and provest resign over ethietics flep: A30 California students rescue intercollegieta athlatics: A30 Changellor says U. of Pittsburgh violated NCAA rules: A30 Judge says besketball player cannot sua NCAA: A30

NEW TITLES FOR BRITAIN'S POLYTECHNICS Name changes are approved under a law giving the institutions the right to call themselves universities: A31

HONORARY POST FOR NELSON MANDELA South Africa's U. of the North installed the head of the African National Congress as its chancellor: A31

TALKS FALTER IN NEW ZFALAND

Negotiations between a faculty union and university administrators over a new contract broke down: A33

U. of Nebraska continuas program in Afghanisten: A31 University in India olosad efter Rushdie protests: A31

MUSETINE A SOLUTION FOR GEORGIA O'KEEFFE

An exhibition shows how the artist took her inspiration from the Western lendscape of Texas to magnify the smaller scole of nature in the Bast: B40





'Incorrect: 'Guests can gamble amidst the tents. "Should be changed to Guests

'Pleuse change your copy to read 'amble,' We apologize for may incunvenience and confusion this may

have caused you."
No problem. We'll just caucel unr oirline reservotion.

That reminds us of a statement by Neil Grabuis, the president of Col-gate University, in The Colgate Mo--News the other day:

"I think that we've lead a core program, General Education program, since the 20's, and it's one of the longest running crop games around."

Note in a brochure from the Compus Life Office of Converse College: "The Associate Dean of Studento serves as the coordinator of judicial

'In keeping with the educational mission of the eoliege, the focus of the judicial system is not punitive. The goal is to promote resucct for the safety, rights, honor, and dignity of others, and to encourage inappropri-

And whot could be more educa-

From Maneater, a student paper of tha University of Missouri at Colum-

"In the aftermath of what was seen as an environmental atrocity on Fo-rum Boulevard in southern Columbia, eity govornment is now protect-

ing trees.
'The Land Preservation Ordinonee, enacted by the City Council in September and amended in Moreh, is olmed at curbing the further destruction of the elty's trees. .

"The ordinance only protects trees that are at least four and one-half feet off the ground." So much for preservation.

From The Chroniele: "A elassies professor holda con versations entirely in Latin with a collengue at Purdue University. The professor plans to converse in Greek as soon as the network can transmit the Cyrillic alphabet.

Quandoque bonus dormitat Ho-

From Almanac, a newsletter at the

"The Big Bang theory has been the of the university since the 1960s." So that's how it otarted. -C.G.

In Brief

Catholic leaders decry

choice of apeakers NOTRE DAME, IND.—The issue

of abortios tursed graduation s tws Catholic institutions into cos troversial events. According to a spokesman st the University of Notre Dame

New York Cardinal John J. O'Connor and Bostos Cardina Bemard Law wrote to Notre Dame's presidest, the Rev. Edward A. Mslloy, to express their disapproval of the isstitution's niss to hosor New York's Sen Dasiel Patrick Muysihan. The Senstor supports a woman's right less Notre Dame honored Sesstor Moynihan last week with the university's oldest and most pres tigious award for Americas Catholics, the Lettere Medal.

Lynn Yeskel, Pennsylvanis Sessie and a proposent of sbortios righta, was Rosemont Colege's commescement speaker. Philadelphis Cardinal Anthosy J. Bevilacque expressed his "sis-cere dismay and disappointment" of the choice to Rosemont's presi

University officials defended their choices of Senator Moynihan and Ms. Yeakel.

Sports to sprouts

into a "victory gardon,"

Stota University should hove a bumper crop of vegetables ofter

turning a planned athletle field

The university had to shelve a

plan to build four new intramural

state budget reductions forced of- ed 26 plots.

fiolds on the nine-acre parcel after

Weslevan trustees vote

MIODLETOWN, CONN.-The

board of trustees of Wesleyan

University has voted unonimous

ly to preserve the institution's need-blind admission polley for

to maintain aid policy

SALISBURY, Mo. - Salisbury | ficials to cut nearly \$2-millio

from the university's budget, Jo-

seph K. Gilbert, the university

vice-president for odministration

suggested planting flowers and

by students, who objected to

hace to allow the admission of-



Campus axhibits paintings by convicted killer

the University of Wisconsin's Democratic nomisee for the U.S. campus here featuring the work of o convicted murderer. I awrencia Bembenek, has been called ex-

Members of the local art community say the exhibit—which in-cludes Ms. Bembenek's painting, 'Godot's Drawing Room' (obove) -is inappropriate for a university and was chosen simply to draw attention to the gallery.

MILWAUKEE-As art exhibit ot | for Playboy and o former Milwan kee police officer, was given o life sentence for the 1981 mur her then-husband's ex-wife. She escaped from a Wisconsia prisor in 1990 but was captured shurtl after and was returned to the pris

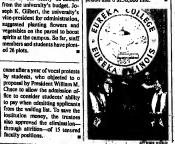
E. Michoel Flanagan, director of the university art museum, soid srt historians on the Wisconsin faculty had recommended the ex-Ms. Bembenek, o former model | the work of ineareeroted artists.

Ronald Reagan returns

to aima mater

auaeka, ill.-Ronald Reugun eturned this month to his nimu mater, Eureko College, to deliver the institution's 133rd commence ment address. Mr. Reogan, who graduated from the college in 1932, encouraged the students to become involved in their commuities after graduation.

A freshmon at Eureko College who had twice threatened to kill Mr. Reagan was arrested by U. S Secret Service agents before the eh. Jim Elm was ehorge with threatening to kill a former President, a felony that carries a sentence of up to three years in prison and o \$250,000 fine.



Professor who forged

diploma is fired

TAMPA, FLA. - AR ESSISIE professor of surgery at the Un-versity of South Florida has been forced to resign after admini tors learned that he had forged his

Stephea G. Kovacs admite that he had oubstituted the word
"moster's" on his bachelor ofscience diploma from the University of Alabama. Mr. Kovacs's it me olso listed the fake degree.

While he worked at the university, Mr. Kovacs samed a reputation as an inventor of ions edical devices. He created one of the world's smallest heart as sist pumps and developed a polyurethane polymer called with thane for use in artificial blood vessels and breast implasts. The university holds three patents devices Mr. Kovacs develope He helped sell the lovention

Students market own brand of wine

students at Keuks Callege have gone into business marketing their own vintages of wine-Kee ka College White, a mix of Raya Se yval, and Riesling grapes, and rier Chardonnay, made of 100per-cent Chardonnay grapes.
The students, all at least 20

Below, Brad Allen, s senior,

troduces a bottle of the student

wine to Mary Butterfield Cong

don, a 1941 graduate, at an slow

high to attract donors years old, ore members of the MISSISSIPPI STATE, MISS .--Management Club, s college gran givete, non-profit organization i nization for those seeking can promoting Mississippi State University by flying a hot-air bolloor reneurial experience. As inter at nearby Kenka Sprises Witter that displays a 35-foot image of he students created the wine a the institution's mascot-Bull developed marketing strategic They will charge \$6.50 per both for the Keuka College White ad The balloon is intended to advertise MSU and the surrounding \$10 per bottle for the Charlon

unity as a center of educaim and to raise money for scho arthips at the university. The bulbos, which is operated by Air Bully Inc., will be flown at univermy sporting events and regioned

Organizers hope to sell 2,500 erships in Air Bully Inc. # sout of \$25 each-to pay for alleon and to raise money for



University's mascot files

Wisconsin revises hate-speech rule

MII.WAUKEE-The Board of Regents of the University of Wisconsin has revised a hate-speech ule that was struck dows lost fall by a federal judge. The new rule. thers on University of Wisconsis

ampuses, may take effect before the fall sestester. The rule defines offensive peech as that directed ot an ind vidual's race, sex, age, disabili-ty, or religion, and requires hat the speech be likely to provoke "un immediate violent re-sponse." The original rule, which Judge Robert W. Warres said was a variety of other "discrimisatory statements and hamssing behovior." and did nut include the pro-

esnonse. A group of students challenged he nriginal rule, saying it violated their rights tu free speech. Higher-education committees in the Wiscunsin Legislature moy hold hearings on the new rule within a the next two months.

ision about provuking a violent

Students commemorate

first black pilot

experd, onto-Students at Mani University hove begun a police drive to have Bessie Coleman (right), the world's first back person to receive a pilot's Keese, commemorated on U.S. stamp. This month the stutets, who say Ms. Coleman's ents have been ignored, pricipated in the onnual flyover of her Chicago grave.

Ms. Coleman went to France in B21 to learn to fly after she was ered from U.S. flight schools occurse of her race and sex.



^{Collega} stages multicultural inaugural

SWARTHMORE, PA.—A Chinese | education. His inouguration emhis dance and n Mexican moria-chi highlighted the logueuration of arthmore College's 13th presi-

Since taking office io Septem-er, Alfred H. Bloom has soid he

interested la belping student wild a sense of civic responsibilly and in promoting multicultural

phasized both points. President Bloom greeted the Chinese lions during the ceremo ny (below). Afterward, guests were served a lunch feoturing foods from vurious countries, in luding Koreon klm chee, or pickled cabbage, and Indian sumosas,



Finding a 'Sense of Place' in the Great Plains



Lynn White, acting director of the Canter for Graat Plaina Studias, with John R. Wundar, who is on leave: "We own it to students to interpret the place where they live."

By CAROLYN J. MOONEY

LINCOLN, NEA. At the University of Nebraska's Cester for Grent Plains Studies, an unusual map of the United States is osted on the door of the director's office. Euch state is sized accurding to its population, the result being that the physically vost but sparsely nominted Oreot Ploins states have shrunk dromatiently. Someone has seribbled in a enption: "The not so

Not if the center can help it. "The university owes something to the people of Nebraska," says Lynn White, o sociologist and the center's octing director. "We owe it tu students to interpret the place

where they live." Founded in 1976, the center serves as a clearinghouse for schol-arship, teaching, and public-outresch programs on the Plains. It offers what is thought to be the nstion's only major in Great Plains studies, with courses examining everything from the architecture to the zoology of the Plains. About 120 faculty "fellows" from the uni-versity's three campuses toke part in lectures and other activities.

75 Remiagtoo Bronzes

Among the center's most visible scholarly efforts ore its two journais and its sponsorship, with the American Philosophical Society, of an II-volume edition of the Lewis and Clark expedition journals of 1803-1806. It also has a permone art collection that inc Judes some 75

Those involved with the center see it os an intellectual focal point for a region that is often underapprecisted, in a state best known to many outsiders for the interstate that slices through it. (And, os several people here are quick to volun-"Every Nebraskan is overweight and wears polyester," chucklos a graduote of the Plains program.) Sayo Paul Olson, an English professor and the center's first director. "I have o lot of students who the drought feel like."

thisk they come from a hick town in s hick ares. I think the center has given people here a sense of place. They realize that the ores has a real literary and cultural tradition."

Far-Reaching Interests

Mr. Olson, now politically active on rurol-advocacy issues, worries that people in heavily populated areas think "rural America doesn't matter." He is concerned obout the collapse of the region's rural communities, the contamination of its water supply from fertilizers, and federal policies that discourage the conservation of precious topsoil. He suggests that the center's work on such issues has helped offact an impression held by some rurol Nebraskons that the university, because of its ties to large agriculture-reloted busisesses, has contributed

to the problems of small farmers. Several other institutions—mos notably Emporia State University and the University of Regino in Canada-have regional centero de voted to the Great Plains. But Nebrasko's, supported by an endowment set up with grants from the National Endowment for the Humanities, is thought to be the most sive and best financed.

Says John R. Wunder, the eenter's director, who is on leave: "The center has helped give the university o ahorper focus

The interests of those involved with the center are far-reaching. Mr. Wunder, o historian, studies Mr. wunder, o nistorian, studies the legal rights of American Iodi-ons. Charles Ballard, an associote professor of English who io purt Quapaw and part Cherokee Indian, is working on projects that present the perspective of American Indi-ans during the Columbua quinceotennini. Robert S. Holler, an English professor, is on expert on the state capitol and its rich murals depleting Plains life. David Lewis, an agronomist, studies the land itself.
"I've slept in the Plains during

mapping expeditiona," ha says, "I koow what the wind, the land, and

Then there's Frances W. Kaye, an English professor who carries o photograph in her wallet of her favorite Ploins writer, Margoret Laurence. Ms. Ksye is writing s book that sloms Wills Cather, Ne broska's best-known writer, as on "anti-women" and, perhops worse, anti-Nebraskan elitist. (She doesn't discuss it with Suson Rosowski, n notionally known Cather

scholar here.) That Ms. Knye should take on Willn Cather is, incidentally, no small feat in a stote that worst the writer. She may have died in 1947 but she lives on, everywhere: A plaque in o campus building calls her "one of ours," niso the title of one of her books. A plum-tree grove and dormitory here bear her name. And over at the cap bronze bust extols "the life of the pioneers she described, a literature of Nebrasko she creoted."

3 Provinces, 10 States

Whatever their opinions about Cather, mony here agree that the Plains region ia o distinctive ploce that deserves to be studied, Dely, it encomposaes three Canadian provinces and 10 states-eastern portions of Montano, Wyoming, Colorado, and New Mexico; most of North Dakota, South Dakota, and Nebraska; and western parts of

Konsas, Oklahomo, ond Texas. To grow up here, a visitor hears over and over, is to reopeet the all-important weather, the doep-rooted sense of community, the isolation. and the subtle beouty of the land. It takes time to learn to distinguish between the numerous varieties of grasses, to see the contour of the terrain, to feel the slightest shift in the winds-to develop what Heather Ropes Gole, n graduate who ma-jored in Great Plains otudies, calls "the plains eye."

As for all those drivers teoring down Interstate 80 bound for more conspicuous destinations: Moybe some Plaino lovers here suggest, it's best they just keep driving.

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Scholarship

Clarence Thomas aits on the U.S. Supreme Court. Anita Hill is back in Okishoma teaching law. But the reverberations from the electrifying "his word vs. hera" hearings continue. Later this year, literary critics

law scholars, and historians will weigh in with their reflections on the hearings and their aftermath. In a book edited by Toni Morrison, the novelist and professor of humanities nt Princeton University, 19 scholars will consider how issues of race, gender, and law were played out in unprecedented ways.

Ruce-ing Justice, En-Gendering

Power: Essays on Anitu Hill.
Chirence Thomas, and the
Construction of Social Reality will be published by Pantheon Books in the full. Writers include several of Ms. Morrison's Princeton colleagues— Nell Irvin Painter, Cornel West, and Gayle Pemberton—as well as the legal scholurs Kimberly Crenshaw and Patricia J. William

In the book, Wuhneema Lubiano, assistant professor of English at Princeton, will unalyze photographs and Congressiona testimony to consider "whut blackness means in the U.S. political economy," she said in an interview. Michael Thelwell. professor of Afro-American studies at the University of Massschusetts at Amherst will discuss the political careers of Clarence Thomas and other black conservatives. He compares the Justice to George, the

Duke of Clarence, in Richard III.

Ms. Lubisno said the book was mesni to use contemporary scholarly methodologies to resch a broad nudience. She said it would. generally, try to show how and why Ms. Hill got a bad deal in coming forward with allegations af sexual harassment by Justice Thomas.

For a quicker take on the meaning of the Hill-Thomas bearings, check out the latest issue of the "Southern California

Law Review."
Its Mnrch Issue includes 25 articles on "Gender, Race, and the Politics of Supreme Court Appointments: The Import of the Anita Hill/Clurence Thomas

Shortly after the hearings ended, the review's editors decided they wanted to give "vnice to the people whose voices were not heard in the hearings," says Robyn Manos, the executive articles editor and a thirdyear law student nt USC.
Although the review, which is

produced by atudents, typically relies on unsolicited submissions from law professors, the editors asked authors in several disciplines to write for this issue. Even Justice Thomas was invited to submit s piece. (He didn't respond.)

The authors include a circuitcourt judge; legal scholars from more than 10 schools, including Ms. Crenshaw, Ms. Williams. Judith Resnick, and Susan Estrich; other scholars, including Carolyn Heilbrun and Estelle Freedman; and Ms. Hill

Painstaking Research Puts a Scarce Drug at Forefront of Fight Against Cancer

As clinical trials pit taxol against 15 forms of the disease, scientists search for new ways to manufacture the drug

Ry David Wheeler



An unti-cancer drug that was a shunned by many scientists as toodifed to work with is now so promising their acarchers are going to the frontiers of the thetic chemistry and the far reaches the Himalayaa to get more of it.

Known as taxol, the compound happed duced dramatic results in two closed and the compound happed and t ies, including one published last same indicating that the drug might help may women fight off a severe form of broad cancer. Now clinical trials pitting to against 14 other forms of cancer are of under way or about to start. The drag a the top of the National Cancer Institute list of experimental cancer therapies, last month the journal Science called "celebrity molecule."

'A Long, Long Struggle'

The interest has been heightened ol's scarcity. The chief source of taxel day is the thin bark of an evergreen last as the Pacific yew, which is most conti in the Pacific Northwest and takes see

ry to reach its full height.

For many years, taxol research a peared as likely to result in a dead end and the peared as likely to result in a dead end. the development of a powerful drug. "It been a long, long struggle to get the digit clinical studies," says Matthew Suffices, a program director at the cancer less

Taxol has some traits that make it is to work with. "As good as taxel is," a Lester A. Mitscher, professor of it.

istry at the University of Kunsus, "it isonly about as soluble in water as groundoppaying bricks. Thut makes it difficult to ject into patients."

Scientists first examined the bark of the Pacific yew in 1962 as part of a wideapread such in plants for anti-cancer drugs. The cal structure of taxol was first published in 1971 by scientists working at the Research Triangle Institute in North Caro-lina. Not eavisioning taxol's later succeas, the scientists did not patent it.

Some of the first tests of the compound ocheck its abilities as an anti-cancer agent were done with a screening procedure that used mouse tumors. That procedure is now obsolete. The test, says Mr. Suffnesa, "sa't used any longer by anyone 1 know and wasa't in much favor then."

As a result of the poor assays and the ifficulty that many chemists had in working with taxol, it was shelved as worthless for much of the 1970's. Two studies helped

bxol re-emerge. In 1979, Susan B. Horwitz, a professo of pharmacology and cell biology at Yeshiuniversity's Albert Einstein College of cine, discovered that taxol binds to labelin, a protein that is central to the abiliy of cells to hold their shape and move. While other chemicals bind to tubulin and cause it to fall apart, taxol freezes tubulin's form while blading to it.

The cancer institute's Mr. Suffness calls Ms. Harwitz's research a milestone, be-

cause it indicated that taxol might have a novel form of action among anti-cancer drugs. Although scientists are still not certain exactly how laxed blocks cancer, they believe that by stabilizing tubulin, taxol prevents the runaway cell division that causes tumors.

Ms. Horwitz's findings at the laborator bench, along with the continued interest in taxol on the part of the cancer institute, led to clinical trials at the Johns Hopkins Medical Institutions. In the trial, the results of which were published in 1988, 11 of 40 women with ovarian cancer had remissions lasting from 3 to 15 months, and ane woman's cancer disappeared entirely.

Although the Johns Hopkins atudy was small, the results were striking because the women's cancers had failed to respond to other drugs or therapies. Like Ms. Horwitz's research, the Hopkins study indicated taxol might work in a new way.

By 1990, the cancer institute had access to unpublished data in other studies, in-

"As good as taxol is, It is only about as soluble In water as ground-up paving bricks. That makes

It difficult to inject

into patients."

Interest in taxol has been lusted by its scaretty. The chief source of taxal today in the thin bark of a slow-growing rgrean known as the Pacific yew

ing taxol and similar compounds from necdles or twigs of the Pacific yew and its relatives, including ornamental yews. (The latter yews are common in nurseries and gardens throughout the United States.) Others are working with plant-tissue cul-ture, trying to grow taxol-producing plant cells in the laboratory. Some chemists are trying to circumvent the necessity of using plants and their cells altogether, hy syntheaizing taxol from cheup chemicals.

Making taxol, cliemists say, is a challenge, "Tuxol has tested synthetic chemistry to its fullest," says Punt A. Wender, a professor of chemistry at Stanford Univer-

Studies of 'Eight-Membered Rings'

Chemists trying to synthesize taxol from simpler molecules are also making taxol analogues-variations on the molecule that might make it more potent or lessen its considerable side effects, which include severe hair loss and the suppression of blood-cell creation in the bone marrow.

By tweaking the taxol molecule and watching how it interacts with other chemicals and cells, scientists hope to gain a hetter understanding of how taxol hinders

Mr. Wender's interest in taxol began as a broader curiosity ubout a class of compounds to which taxol belongs, called eight-membered rings."

Taxol contains an eight-membered ring, or a ring with eight atoms, as well as other, smaller rings and what the chemists call a

aide chain." Mr. Wender's graduate-student assistant, Tom Mucciaro, says eight-membered rings are particularly difficult to synthesize: "In smaller rings the bonds make perfect pentagona and hexagons, but in eightmembered rings, the angles just aren't right, and the ring folds funny and starts to bump into itself."

In 1989, the two Stanford researchers decided to try to achieve "total synthesia" of taxol, making it out of other chemicals rather than starting with a plant extract.

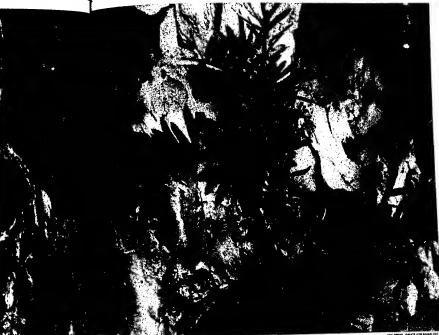
Sublitance Found to Turpentine

In reviewing the aclentific literature, the lantiata noticed that pinene, which is found in turpentine and costs little more then potting soil, had a molecular structure that might serve as a starting point to make taxol, Mr. Wender's goal, which has not yet been reached, is to make taxol from plnene in 25 ateps or less, making industrial production possible.

Mr. Mucciaro began to attempt the synthesis. The research, he says, was completely unpredictable. "I could apend four or five months to achieve one reaction, or come in on a Saturday morning and get eranked up and leave Sunday night and have accomplished four steps."

The scientista have made three of taxol's several rings what the researchers consider to be the most difficult part to synthesize, Mr. Wander hopes his laboratory will achieve a total taxol synthesia by the end of the year.

At Florida State University, Robert Holton, a professor of chemistry, has taken a Continued on Following Page



cluding the breast-cancer results publicly

relensed last year, and knew that a crisia

was on its way. In the breast-cancer study

done at the M.D. Anderson Cancer Center

of the University of Texas at Houston,

taxal appeared to shrink the tumors of 48

per cent of psticnts with an advanced form

of breast cancer that had not responded to

Results like that, the cancer-inatitute of-

ficials knew, would create the need for

more clinical trials with taxol. But strip-

ping the bark from the yewto get taxol kills

the tree. Up to six trees are needed to sup-

In short, the institute officials were

aware that the demand for taxol would

soon be far greater than the supply. Two

years ago the institute canvened 150 scien-

tists to encourage them ta think about oth-

Pacific yew trees last year alarmed conser-

the Pacific Northwest, many environmen-

talists are also cheering taxol's develop-

ment because they believe it demonstrates

that maintaining species diversity could ul-

lmately help find cures to human disease.

In response to the cancer institute's re-

quest and taxol's promise, resenrchers are

sursuling a variety of approaches. Some

scientists are trying to find ways of extract

vitionists concerned about the forests of

Although the harvesting of about 38,000

ply taxol to one cancer patient.

er ways of producing taxal.

Environmentalists: Mixed Viewa

other treatments.

Paul A. Wender (right), a chemistry professor at Stanford, with his graduate-student assistant, Tom Mucclard, "Taxol has tested synthetic chamistry to its fullast."

Scholarshie

5-Volume Project Will Document Women's History

ward essays and specific monographs," suys Carroll Smith-Rosenberg, director of women's studies at the University of Pennsylvania. "However, we desperately need

Seeking a Wide Audience

the broad overview "

Besides the organizational obstudes nosed by a multi-volume series with contributors from several countries, one challenge invulved making sometimescomplicated topics attractive to a wide audience. "When you are obliged to write for a larger public, it is necessary to reflect, to think more deeply and more clearly." Ms. Perrot said in an inter-

A highly regarded historian who lins written about the working class and prisons in 19th-century France, Ms. Perrot suid the guiding principle throughout the books was the relation between the sexes. The authors were particularly interested in how images of women-images generally formulated by men-in literature, the visual arts, and myth affect thinking about women, said Ms. Perrot, a professor of contemporary history at the University of Paris. "It was for us very important to exanine how those representations were built." she anid.

The first volume, which covers more than 20 centuries of Greek and Roman history, notes the dearth of information about women in official archives from that period and the near absence of writing by women. (Even the census neglected women; in Rome, only heirosses were counted.) In the minds of the ancients, women's roles were silent ones.

Yet, as Pauline Schmitt Pantel, the editor of the first volume, writes in one of the essays, there was o profusion of Images creoted by men obout women and gender. Using a variety of sources such as literary works, vase paintings, gravestones, and floor plans, several easovists trace how the Greeka imagined their goddesses and how church fathers invented the figure of the martyred femole saint and the Virgin

'Cracks and Fiasures'

Even with the proliferation of images about women, the authora could nut say much shout how women in that period actually lived, Ms. Pantcl writes, a deficienMichaila Perrot, one of the aditors of "A History of Woman": "When you are obliged to write

for a largar public, it is nacessary to reflect, to think more dasply and more clearly.

cy that moy exasperate or even untrage

Nntalle Zemon Davia, o co-editor of the third volume, which covers the 16th, 17th, and 18th centuries, noted in an interview that many of the essays examine the tension between accinl and economic practices and how women express themselves. Like several of the participents in the acries, Ms. Davia snys that what is unusuol about the books is that they show women's history as a work in progresa, "The original thing about it is that there's not an absolutely pat narmtive," saya Ms. Davis, n professor of history at Princeton University. "It ahowa some of the cracks and fis-

Some of those cracks and flasures were apparent at the meeting in Paris, when Laterza, the publisher that initiated the project, asked the participants to discuss their work. Joan W. Scott recalls that the authors-most of whom were women-were all given corsages ot the opening

Scarce Drug Is at Forefront of the Fight Against Cancer Continued From Preceding Page

different approach from the Stanford lab oratory'a. About three years ago. Mr. Holton snys, he assumed that onough of taxol's molecular core would be available from yew needles, a renewable source, to use the core as a starting point for taxol synthesis. Mr. Holton and his colleagues had to attach a "side chain" to the core to make taxol. Unfortunately, the process was akin to putting a ship in a bottle.

A Small Atomic Doorway

The place where the side chain is auppoaed to attach sits under a dome of atoms, and the completed side chain cannot fit through a small atomic doorway to get at

The Florida State scientiata ultimately made an analogue of the side chain that

opened up, like an umbrelln, once it was through the doorway and under the dome. "Chemicals don't like to be constrained in little-bitty rings," Mr. Holton says.

"There's a lot of pent-up energy there." Uaing Mr. Holton's process, the Bristol-Myers Squibb Company hopes to be producing commercial quantities of taxol by early next year

Kansas State's Mr. Mitscher has long been interested in finding medicines in plants. "Nature has a marvelous imagination when it comes to constructing molecules," he says, "much more so than a lot of chemista do." When the cancer institute issued the call for ways to make taxol, Mr. Mitscher saya he was glad to respond.

A colleague of Mr. Mitacher flew to India last year to test the leaves of a yew tree that grown in the Himalayas, Scientists who had previously studied the tree described it as a poor producer of taxol, but Mr. Mitscher believes the leavea may have been old and dried when they were teated.

FDA Approval Expected

The sample of Himalayan leaves that Mr. Mitscher and his colleagues examined turned out to have 10 times as much taxol as the needles of the Pacific yew.

Stanford's Mr. Wender and other scientista predict the Food and Drug Administration will probably approve taxol for general use, outside of clinical trials, next year. Mr. Suffness is confident that the mixed bag of scientific approaches to making taxol will yield enough of the chemical to meet future demand.

"We are ending our dependance on the Pacific yew," he saya.

dinner. "It was n wonderful gesture of chivolry and welcome, yet it had a distrasion of treating women like women," say Ma. Scott, a professor of social science & the Institute for Advanced Study in Print ton, who contributed an essay for the fourth volume on the 19th ceatury. St. "everyone rose to the occasion," str

Attention to Race and Sexuality

The meetings were an extremely useful way to explore different approaches to writing women's history, differences that often organized around national lines, Ms. Scott says. One issue under discussion was how much the books should rely on empirical approaches and how much on interpretive ones. Another issue was how much weight ahould be given to race and to sextality, topics that American scholars tended to be more interested in.

"People had to defend their work," she soys. "They argued sometimes at the pelly level, but mostly it was a serious discussion about whether our approaches

Because women's studies are institutionalized in this country and a booming market exists for new work, the America acholars were not afraid to offend or overestimate their audience, Ms. Scott says. "Io France, Italy, and the U.K., women's atudies have nothing of the presence they bave in the United States. They are a be leaguered minority.

NEW SCHOLARLY BOOKS

alled by NINA C. AYOUB Refollowing list has been com-plet from information provided by the publishers. Prices and numbers d pages are sometimes approximet. Some publishers offer diswats to scholars and to people absorder in bulk.

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Felisseet an Famine in Ethiopie: The
Viagra' Experience, by Alein Pankbert Hisrachester University Press,
statheste by St. Martie's Press, 104
patt: 156.93, A stedy of the Ethiopianegrement's re-settlement propan in the mid-1980's.

CANALLY STUDIES

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A photosallo Tampor of Greek Civiliante, for Claster G. Sharr (Oxford intrody Press; 122 pages; 1939) backwer, 3935 pagestheth. Traces of the Greek Press; 1935 pagestheth. Traces of the Greek artistic content of the Greek and social to Greek and the Greek Company of the Greek Company of

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Insuing the Texts Intertextuelity in the Wave Fresch Cleams, by T. Joffman Kline Uchner Hopkins University Press, 336 pages; \$34,955. Describes five Wave film makers' complex referentiation to literary traditions they thinged to reject.

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Wills (HarperCollins; 457 pages; 530).
A higoraphy of the Confederate general who lived from 1821 to 1877.
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The Committee of the Co Press; 288 pages; 333. Draws on oral and written sources in # study of the political philosophy of the American volved the political philosophy of the Pages; 314,93. Includes original exapts; 314,93. Includes original exapts on the ratte of Carriera domestic political philosophy of the philosophy of the

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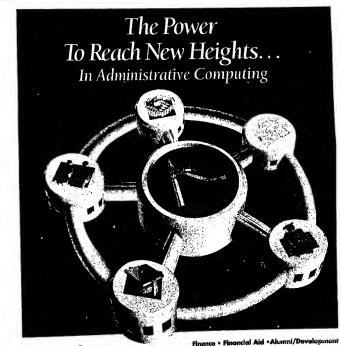
William Cohbott and Rural Popular Cul William Contools and return response to lore, by Ian Dyck (Cunthridge Univer-sity Press, 346 pages; \$59,951. Exam-ines the writes and pottness of the Eno-lish essayist and pottnatist Cothert 11763-1835), who champianed the district over Universe.

11763-18331, who champuned the rights of ratal sharers. The Writing of Officle History Under the Teng, by Dens Twitchett (Cambridge University Press; 384 pages; 589,751 Describes the establishment in Tana Dynasty China of a covernment orga-nization designed to select; owners, and edit material for inclusion in offi-cial histories.

HISTORY OF SCIENCE

Dardieel Choises: Proeidnetiel Science Advising From the Atomio 80mb to 80h, by Grean Iterken (Oxford Uni-versity Press; 336 pages; \$24.95). Fo-cises on the scientific community's in-volvement in the arms race from the Manhattee Project to the Strategic De-ferred Initiative.

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ed u sistained nuclear-fusion reaction al room leaperoture in n small jor. Coloniellam end Sciance: Solnt Do-mlagua it the Old Ragima, by James H. McClellan. III. (Johns Hopkins University Press: 408 naee; 552). De-scribet the research activities of 18th-century French colonial scientists un Saint Domingue tlater Haiti).

Frae Spench in an Opan Society, hy

Rodney A. Smolla I Alfred A. Knopf: 429 pages; \$27.50. Explores the val-ue and meaning of free speech in a demogratic society; topics include "hate speech," obscenity, and the chollenge of new communications technologies.

Univarani Gremmer and Languega Leam-ability, by Anjum P. Saleemi (Cam-bridge University Press; 180 pages; \$44,951. Oevelops an approach to the 544.931. Oevelops an approach to industrial to based on the methodology of "language learnability" theory and the linguist Noam Chomsky's "principles and parameters" model.

FELLOWSHIPS

Visiting Scholar Fellowship Competition

1992-1993

The Social Science Research Council Cummittee on International Peace and Security announces a competition for Visiting Scholar Fellowships. These three-month fellowships allow scholars, journalists, public servants, lawyers, and others to pursue research on innovative topics in international peace and security studies st universities and major research centers outside their home regions. In 1992-1993, Fellowships are offered to African, Eastern European, and Central European scholars and researchers who are resident in the countries of these regions.

Fellowships encourage junior scholars and others who can demonstrate comparable research experience to expand their participation in research and discussions on the security implications of worldwide cultural, military, social, economic, environmental, and political changes. The competition is designed for scholars in the first seven years of their postdoctoral careers and other eligible applicants at an equivolent stage. The competition gives strong priority to those who have not previously had the opportunity to study outside their home regions.

Fellowships will cover round trip economy airfare, institutional fees, and a modest atipend. Fellowship awards will not exceed \$9,000. For application materials and additional information con tact: The Program on International Peace and Security, SSRC, 605 Third Avenue, New York, NY 10158 USA. (212) 661-0280. FAX: (212) 370-7896. Deadline for applications: September 15, 1992.

美中学术交流委员会 SCHOLARLY EXCHANGE WITH CHINA

The Committee on Scholarly Communication with the People's Republic of China (CSCPRC) ennounces scholarly exchange programs with the People's Republic of China for the 1993-94 academic year.

The Graduate and Research Programs offer opportunities to graduete students and scholars in social sciences and humanities to onduct long-term research in China. Application deadline is October 10, 1992.

Chinese Fellowships for Scholarly Development invite nonination for Chinese scholars in social sciences or humanities with a graduate degree from a Chinese Institution to conduct research at an American university for one semester.

Nominations must be made by American scholers, Application deadline is November 14, 1992.

The China Conference Travel Grants Program supports scholars In social sciences and humanities to present recent research results on an aspect of China at conferences in the PRC.

For applications to all programs, write:

CSCPRC, National Academy of Sciences 2101 Constitution Avenue, Washington, DC 20418 (202) 334-2718

Addresses of Publishers Binding Cultures: Binch Women Writne in Africa and the Dieapora, by Clay Wi-lentz (Indiana University Press; 160 pages; 529.95 hardcover, \$10.95 paper-back). Discusses the work of Edua Sutherland and Ama Ata Aidoo of

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versity Park, Pa. 16602 St. Martis's Press, 175 Fifth Avenua, New Ysrk 10010 U. of Nabraska Press, 901 North 17th Streat, Linosis, Neb. 68883 U. of Robester Press, 200 Administration Building, Rochester, N.

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bridge University Press; 320 pages; \$59.95).

Subir-land and Ann Ain Aidoo of Chans, Flora Navapa of Niseria, and Aice Walter. Tori Morrison, and Faule Marshall of the United States. We David Ketteer Indiana University Perss; 280 pages; 237–301. Traces the bistory of English- and French-sharpers of English- and French-sharpers of English- and French-sharpers of English- and French-sharpers sharpers of English and Port of Homor Seducion, Partiershall Scodely, and Line step Intilized. Deli David States of English Persis, 130 pages; 332–30. Explores literary presentations and erlicic interpreto-representations and erlicic interpreto-

representations and entited interprete tions of the legendary Spanlurd. Dunbar the Makar, by Priscilla Bawcul

Dunbar the Maker, by Priscille Isawcill
(Oxford University Press; 416 pages;
395). A critical saudy of the Scottish
poet William Ounbar (cfrco 14601530); examines his view of himself as
o major makar, or poet, and describes
his handling of various poetle genres.
Flotton of the Home Pieces: Jewett, Cathron Charache. Borter, Melky, and May.

nr, Ginagow, Portar, Welty, ead Ney-lor, by Helen Fiddyment Levy (Uni-versity Press of Mississippi; 265 pages; 333). Explores the portrayel of female community in writings by Saroh Orne Jewett, Willa Cather, Ellien Olssow, Katherine Anne Porter, Eudora Wel-

Katherine Anne Porter, Eudora Wei-ya and Oloria Naylor. "Hamlate" and the Consept of Character, by Bert O. Stotes (Ichna Hopkins Uni-versity Press; 240 pages; 335). Consid-ers the noture of dramatle character through a study of the major roles in Shakespear's play; topica include the relationship of character chonge to charocter persistence, the theory of trails, and the interplay of character and environment.

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PHILOSOPHY

PHILODOPHY

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Press; 176 mags; 349,95 bardeover,
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tion of olestore series and Orcec highlocable of the paramadides; 180 mags; 18

charceter persistence, the theory of rules, and the interplay of character rules, and the interplay of character in the Wieke of Tharry, by Paul Bové (University Press of New England: 181 pages: 540 hardover, 516.95 pages, 540 hardover, 640 POLITICAL SCIENCS

Cilizana and Community: Political Sup-port in a Representative Domocracy, by Alian Kornbera and throid D. Clarke (Cambridee University Press; 304 pages; \$34,935. Foetives on Chinada in o study of the related sobjects of political legitimocy and eitizen sup-port.

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POPULAR CULTURS

Cradle and Ali: A Cultural and Payoho-analytical Study of Numery Physnes, by Lacy Rolin (University Press of Missasspor): 184 pages; \$27.50). Ex-plores onderlyine monnion and mo-lives in four kinds of norsery rhymes-solmal rhymes, courtship and mar-niae rhymes, didactic rhymes, and lul-lables and amsencents.

PUBLIC POLICY

Plenning for Earthquakem Risk ha-tion, and Policy, by Philip R Ret-and Timothy Beatley (Johns Richa University Press, 240 pages, 536 fomines risk-planning policies in a quake-prone communities arms to United Stulea, with a focus of N. Alio, Cal.; Saft Lake County, lish and the lowlonds of South Casin.

Faculty members on several

campuses considered no-

final weeks of the academic year. At Elmira College, the faculty

passed a vote of no confidence in the leadership of President Thomas K.

Meier. Angry about what they said ere low saleries and growing class

sizes, professors accused Mr. Meier of making unileteral decisions and

putting money into buildings and

notion and tenure process.

Mr. Meier wouldn't comment

But E. Martin Gibson, chairman of

board supported the president and had recently contracted to keep him

'for many years to come."

At Ferris State University, the

offdence in the president. Helen

faculty union last month voted overwhelmingly to express no

Popovich. The 340-70 vote was

prompted in part by university efforts to reduce ite \$9-million

asseccessfully asked the union to

sion for a 7-newcent inevenue

accept e one-year anlary freeze despite the current contract's

is. Pepovich end neveral other

smoot for Ma. Popovich hy

butgation which I also feel."

The faculty had previously

Carested no confidence in her redecessor, J. Willium Wenrich

Professors et the University of

Notre Dame were also considering a

o-confidence resolution to protest

what they saw as their president's

failure to give the foculty a higger

never took place. Faculty leaders

and the president, the Rcv. Edward A. Malloy, worked out on

agreement giving the faculty a bigge

Two mouths after Iowa's four largest iostitutions withdrew their teacher-education programs from the National Council for Accreditation of Teacher Education, the atate is lanking a.

looking to become a partner in accreditation with the council.

Education voted this month to work

with the council to develop a joint

teacher-education programs. In March, Drake and Iowa State

accreditation process for the state's

Universities and the Universities of

lows and Northern Iowa withdrew

standards were too prescriptive and

Under the proposed pisn, lowa colleges could have their programs reviewed by the state or by a tesm of state and accurate actions. State

of state and council eveluators. State

istliutions say they did not plan to

Sficials bope the partnership will change the minds of those who withdrew. But officials at the four

change their position.

from the council, cherging that its

The Iown State Board of

role on key committees.

role in governance. But the vote

extending her contract for Iwa

edministrators froze their saluries.

The governing board showed its

wars. In a elatement, Ms. Popovich

sid the vote suggested "e sense of

deficit. The president had

Elmina'a governing board, said the

rounds rather than aeademic programs. They also said he defined scholarship too narrowly in the

The Constant Flux A Study of Gun is-billity in Industriel Socialies, in the ert Erikson and John H. Golfop (Oxford University Press, 48 see S&4). Poccuses on Eastern and Son Europe since World War II, with M tional discussion of Australia,

tional discussion of Assarsa, re-ond the United States.

Feminist Mathods in Scotal Reservi by Sholumia Retonerz (Oxfort line sity Press; 413 pages; 333.8 is cover, \$19.95 pagesback. Eub the diversity of femilist appreh

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Personal & Professional

A Leading Feminist Literary Critic Quits Post at Columbia, Citing 'Impossible' Atmosphere

Carolyn Heilbrun says she is tired of battling an 'old-boy network' that is resistant to her scholarship

Tired of battling whot she calls on "oldhow network" registant to feminist scholorship, Carolyn G. Heilbrun is lesving Columbia University after 32 years.

Ms. Heilbrun, a pioneering feminist lilerary critic and the author of mystery novels under the pseudsnym Amands Cross, will not return next fall to her professor's job ot Columbia's department of English and comparative literature.

"I've is at the spirit to continue," she said in an interview. "The atmssphere became imposable. Quite literally, no one in the department spoke to me ull year."

Her decision to retire now, at age 66, was prompted by a dispute over a tenure cusc, ua well as what she considers n lack of departments aupport for her graduate students. She will finish her career on s

A former president of the Modern Language Association, Ms. Heilbrun has long been an advocate for the study of women's writing, including autobiography. She has been outspaken in her criticism of an academic world resistant to women and change. Her bonks include Reinventing Womanhood and Writing a Woman's Life.

"We have lost one of the women who helped to crente American faminism," ssid Jean E. Howard, a department collengue.

Department's Record Defeoded

Department officials expressed regret at Ms. Heitbnin's decision to leave, olthuugh they maintained that Columbia lind made strides in hiring female faculty members and encouraging feminist scholarship. Several printed to the 1991 hiring of Gayntri Spivak, n wnrld-renuwned scholar whuse work deals with postcolonisl and Murxist themes.

"We hired the most influential feminist in the world last year-Gayatri Spivak," said David Scott Kaston, the department chairman. "I take that as a sign that this is



Carolyn G. Halibrun, who is innving the university after 32 years, "I've lost the spirit to continue."

o department deeply committed to femi-

Seven of the 28 ienured professors in the department are women, including Ms. Heilbrun and Ms. Spivak. Mr. Kastan noted that more than half of the 14 non-lenured professors are women. The department has also hired two women who will

Only tenured professors vote on candi-

like boys in a treehouse: No girls al-

and who have an old-boy attitude and want

people they can feel comfortable with,"

School's Out, but a Battle Continues to Rage Over Academic Freedom at Lees College By COURTNEY LEATHERMAN

Classes have ended at Lees College, but not the controversy that has been swirling around the Kenlucky community collega for more than a year.

A continuing feud between faculty members and the president and trustees over issues of academic freedom, lenure, and governance grew more biller last week when four professors were fired. Two of them had been at Lees for 14 years and had held tenure as it is defined at the college, which is affiliated with the Presbyterian Church. All four had accepted contracts to leach next academic yesr. Three of the four, who as officers of the campus chapter of the American Association of University Professors had been critical of the president, were told that their recent activities were cause for their dismissals.

The dismissals followed other events: The AAUP's national chapter has planned an investigation into alleged violations of academic-freedom and governance slandards at Leea. The AAUP's Kentucky conference has formslly "condemned" college officials. And a regional accreditor has sharply questioned President William B. Bradshaw's selective release of Information from a preliminary accrediting report.

One Lees professor described the compus as "funereal" aftar the firings, which brought to II the number of pro who had left or been dismissed this year.

President Bradshaw would not comment on the dismissals or the AAUP actions. Inalead, he noted that the college had received a draft report from an accrediling team two days before the firings. He said Continued on Following Page

Her criticiam was echoed by Joan M. Ferrante, an expert in medieval literoture and o former department head. "There are simply a lot of people who are not first-rate

dates for Jenure, Ms. Heilbrun said o bloc

of senior mole scholars had often short-

circuited efforts to give feminists a greater

presence in the department. "I call them

the treehouse gang," she soid. "They're

Split Over 2 Feminists

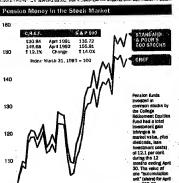
Ms. Ferrante soid professors had to struggle to appoint and grant tenure to feminists, when men with weaker credentials were advanced more easily. Before hiring Ms. Spivak, the department spill over the hinng of two feminist scholors, who evenmally went elsewhere.

The split vote on whether to offer tenure to Susan B. Winnett, a feminist working on 20th-century writing led to Ms. Heilbrun's decision to leave. Ms. Ferrante said the department had treated Ms. Winnett unfulrly, stacking the deck against her in favor of another candidate, James Shopiro, a Shakeapeare scholar. No women were on the department's tenure committee.

Mr. Shapiro'a tenure case has been forwarded to a universitywide committee. Ms. Heilbrun and Ms. Ferrante appealed Continued on Pollowing Page



Trends and Indicators

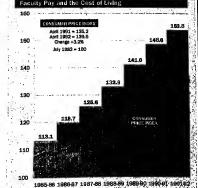


1991 1992

ment Equition Fund

Spending on Major Fringe Benefits of Full-Timo Faculty Mombers, 1991-92

		Ali Institutions	Public	Private independent	Private church-seleted
	ement ortion with benefit	97.2%	99.2%	92.0%	93.3%
Avera	ge spending per lity mamber	\$4,423	\$4,585	\$4,660	\$3,088
Propa	est trauranos ertion with benefit	97.1%	98.8%	93.7%	92.7%
	ige aponding per lity mamber	\$2,813	\$2,901	\$2,830	\$2,249
Dent	al insuranas				
	ortion with banefil age spending per	33,9%	35.6%	33.4%	25.2%
	ilty mamber	\$334	\$357	\$286	\$241
	p life tosurance			· · · · · ·	
	ortian with benefit ige sponding par	82.9%	77.5%	91.9%	100.0%
	illy mamber	\$181	\$176	\$219	\$151
	on for oblidren				
	ortion with bonafit age apanding par	10.5%	8.2%	16.7%	14.5%
	itty mambar	\$3,301	\$1,179	\$5.864	\$5.642



A Battle Over Academic Freedom Grows More Bitter at Lees College

Continued From Preceding Page the report, which he did not rethe report, which he did not release, said the institution had not violated academic freedom. "But a fieldom. we knew that all along," he said.

Mr. Bradshaw explained the turmoil by soying: "People have the impression they're going to really like this type of atmosphere. Then they get here and find their personfessors work under one-venr conolity doesn't meet the special needs trocts, so tenure ia meoningless. of a small church-related college Mr. Bradshaw retains the supwith a mission." port of the 22-member Board of

Hefty Turnover in 4 Yesro

Lees appears to have had trouble attracting professors who meet those needs. Professors said at least 130 faculty and staff members had come and gone since Mr. Bradshaw took over in 1988. Administrators disputed that figure, but would not provide their own.

Some professors soid Mr. Bradshow hod initially enjoyed widespread support from the college's wo dozen professors and nearly 40 staff members. But changes he mnde in the college's tenure and personnel policies and in the facul-ty hondbook quickly eroded that

The foculty has twice voted no confidence in Mr. Bradshaw since 1991. Many professors soid the

NEW BOOKS ON HIGHER EDUCATION

It may be necessary to add state tax to the cost of books listed below. Discaunts may be available to scholars and to people who order in

Administration ans Profession (New Di-rections for Highas Education No. 76), citical by Jonathan D. File and Lester P. Goodchild (Jossey-Bass Publishers, 350 Samone, Street, San Froncisco 9404; 124 pages; \$14.55 prepaid). Contains casays on the history, and is, Contains casays on the history, and is, maintains of higher-chicection and maintains organism is actions of ed-cuation; also discusses other settings for training.

ucation; also discusses other settings for training. Meetive ABB Education on Campus (New Directions for Student Services No. 57), edited by Richord P. Keolion (Joseby-Bass Publishera, 350 Sansome Sirect, San Francisco 94104; 113 pages; 514-95 prepaid), Discusses the soals, evaluation, and improvement of

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papers 344.95 repeated, Discusses the papers 344.95 repeated, Discusses the papers 344.95 repeated, Discusses the substantial papers of the papers of t

meuning" in the accrediting stendurds. Lees officials issued a press deep of students, ran the cumpus us release under the heading, "Lees College Receives Stamp of Ap-proval from Accreditation Ages Professors have criticized Mr. Bradshaw for abolishing tenure. A few retain the status of tenure, but James T. Rogers, executive dinot its benefits. They complain that contrary to widely followed guidelines set forth by the AAUP, ull pro-

rector of the Southern Association of Colleges and Schools, called the college's action "highly irregular, and said it might have violated the spirit of the association's disclo sure policy. He said he planned to Trustees, which in December oflook into the president's use of the visiting team'n report to gain posi tive publicity. tion to \$82,437 from \$58,000, ac-

Personal & Profession

Professors also are disturbed by

the uccrediting team's draft report.

which the president told professor, referred to "dissident faculty"

who had a concept of academic

freedom "enlorged well beyond its

Mr. Bradshaw said he had complied with all accrediting stan-

Feminist Literary Critic Quits Columbia

Continued From Preceding Page the vote-evenly split-on Ms. Winnett's case to an nuministrator but the vote was allowed to stand.

fered him a 10-year contract ond

last veor increased his compensa-

cording to professors who re-

viewed the college's tax forms.

Mr. Kastan said the decision on Ms. Winnett was not a motter of hostility to feminist scholarship. "Anytime somebudy comes up for tenure at a major rescarch university without a book in print, you're very vulnerable," he said.

Other tenured women in the department agreed that Columbia, in general, has a mediocre record of supporting female professors and feminist work, in part because it is an Ivy League school that first iid-mitted femile students in 1984. But hey were more optimistic about the English department's recent ef-

"We're caming out of a very bad situation, when for a long time we had very few wumen," said Ann Douglas, a professor in the department since 1974.

"Carolyn has [felt] heleaguered, reviews, as he said Ms. rightly, but she's closed herself uff had done in some cases.

from the progress made in the depariment

Ms. Heilbrun's graduate stadents muy have been caught in the crossfire. Only one of the master's degree students she supported was admitted into the doctoral program for next year, and a large number of students in her graduate semina on gender ond modernism also didn't get in. Several said they would uppent, arguing that Ms. given short shrift in the admission

develop campus electronic networks and connect to the

"Computer links, networking

and information gathering by data

bases ore the reulities of today's

information oge," says Allen Splete, the council's president. If the

council's small liberal-arts colleges

must use technology.

The project, which will be directed by Edward Burbani.

director of technology integrition

mesidents about purchasing and

try to persuade vendors to give

discounts on equipment

next foll in Boston.

at Wheeling Jesuit College, will also gather information for the culleges'

sing administrative systems, und

The Cambridge Center for Behavioral Studies is looking for

people to design computer
systems that act like humans. The
systems will compete in the second
Quest for the Thinking Computer

In the first competition last year,

programs. They ranked the terminals by how human the conversations

The two computers controlled by

hidden humans received the highest

computers controlled by a program fooled half the judges into thinking

it was a person. And three judges

thought one of the humans was a

The deadline for entering the

scheduled for November 17. For an entry black, contact Kathleen

Towne, Cambridge Center for Behavioral Studies, 11 Waterhouse

Street, Cambridge, Mass. 02138; (6171 491-9020.

contest is July 31. The event is

were and awarded a prize to the

lighest-ranked machine.

rankings, but one of the six

10 judges typed messages on 8

computer terminals to determine

which ones were controlled by

people and which by compute

ue to be competitive, he says, they

Especially Competitive

David Damrosch, who headed the graduate-admissions committee, said the pool was especially competitive this year and that many students exploring fem thenies hiul heen admitted. Hesial the recommendations of scholar who wrate lengthy evalu their students' work weighed more licavily than those who wrote shot reviews, as he snid Ms. Heibres



Henry Giroux

"Border Crossings is an enormously powerful and important book by one of the most Intense and brilliant thinkers of our times. It is also an eminently accessible book ones, and most on their meeting the control of their control — Jonathan Kozot, author of Savage Inequa

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Information Technology



Joal M. Smith, Allaghany's director of aducational computing services: "One of the thrusts here is to involve many non-programmern in the process of creating instructional applications.

College Enables Professors to Write Computer Programs With Ease

At Allegheny, faculty members with little training quickly create sophisticated applications

By DAVID L. WILSON

MEADVILLE, PA. In the past year, faculty and staff members at Allegheny College have written more than 100 sophisticated computer programs that are being used in closses. The programs were developed by about 25 people, most of them faculty members not highly skilled in the arcane art of programming.
Richard Scheines, a research scientist in

the philosophy department at Camegie Mellon University, says Allegheny's pro-ductivity is staggering. Mr. Scheines, who was paid by the college to evaluate its computer operation, says writing computer programs la arduous work, done by highly skilled specialists, that can take months or years. "It took me about three years to finish an application to use in logic class-

es," he says.

What makes Allegheny's feat even more impressive, says Mr. Schelnes, is that the impressive, says Mr. Schelnes and set college. It institution is a small liberal-arts college. It does not have the technical resources of a large university with a aubstantial cadre of science and engineering apecialists.

An Unuaual Type of Computer

Despite that, Allegheny faculty mem bers have been able to write high-quality programs quickly and Install them on the campus computer system. In some English courses, for example, students have become accustomed to going to computer laboratories and working on homework assignments that developed from elassroom discussions just a few days be-

Allegheny has accelemted the development of computer opplications and allowed people who aren't software experts to get involved by using an unusual type of computer. Monufactured by Next Computer Inc., the machines come with a special progromming longuage that allows sophisticated programs to be created quickly.

Allegheny has 108 Next computers in five laboratories across ita campus. Sixty more machines are in faculty and staff of

"When I get out of here,

I will have a jump on every other clod because I'm aiready using the type of computers that the rest of the computer

industry will be building."

fices. The machines are linked in a network. Next officiols say that no other small Ilberal-arts institution uses their company's computers more extensively than Alheny, although Next machines are found on many campuses, where they generally are used by mathematicians and sci-

Most institutions that instell public computer netwarks use machines made by the nternational Business Machines Corporafactured by Apple Computer Inc.

That, says Joel M. Smith, assistant professor af philosophy and director of educational computing services at Allegheny, is because those two different types uf "plntforms," as they are called, have the inrgest variety of software already written for users. Comparatively little software is nynilable for the Next, he says.

'It'a No Surprise'

As a result, he says, campus administraors and technical experts chuose plntforms for the educational software that already exists. The problem is that while most professors will gladly use ii broad application for such tasks as word processing, few instructors like using instructional software written by someone else for their own caurses. That is because the program rarely meshes with their teaching styles.

"We don't even like to use somebody else's textbook," Mr. Smith says, "so it's no surprise that professors would rather write their own applications than buy what's on the shelf."

But most professors don't have the technical expertise needed to write a program. so they must work with computer programmers. That approach, suys Mr. Scheines, has big problems, as well. "Programmers don't know anything about pedagogy, and professors don't know anything about computers," he says. "It's always been the dream of educational

Continued on Following Page



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the information system

application vendors,

Professors Create Their Own Computer Programs

programming to let the professors program. That's what they've been able to do at Allegheny.

Long Sequences of Code

Most software is written line by line. The easier it is to use, the more code must be written. Many programs today, for instance, are esigned around systems that use 'windows' that essentially allow users to have several different programs on a computer screen simultaneously, each in its own rectangle. Programs written in such a fashion shield users from the computer's internal language and nanke it cusier for them to uperate the programs. The way a program shows up on the computer screen is called un interface.

guage is devoted not to the actual new parts of the program but to writing the code for the interface. When different programs use the same type of interface, the same code must be written over and over, and in some cases writing that code is 90 per cent of the work. Composing a program in a standard computing language means "I have to reinvent the wheel each time. says Brian P. Reid, an assistant professor of chemistry and coordinuter of scientific computing at Al-The Next machine, however,

comes with an "object-oriented" programming language. The codes needed to make a software upplication do certain things are bundled intu discrete "objects" that ore stored in the computer, Just as a of how quickly an opplication can

Continued From Preceding Page ming in a standard computing lan worker building an automobile on an assembly line can simply grab it door and attach it to what will eventually be o car, a programme using an object-oriented language can electronically grab a pre-written batch of code stored in the computer and use it in the program being written.

A Library of Objects

Specialists at Allegheny have been developing a special library of objects that can be used in educational computing, including objects that represent Petn dishes, bar graphs, and tobles. Once the code for each object is written, other, less sophisticated programmers can easily include it in their own

Mr. Smith gives a demonstration

be developed. Using a mouse, he scrolls through a list of objects available, and pulls out an ubject labeled "window." The computer obligingly opens up a window on the screen. Mr. Smith labels this window "instructions," and nulls up another object from his list, this one a button. An image of a push button appears un screen, and n line appears between the button and the wiodow, signifying that clicking on the button with the mouse will make the "instructions" window appear.

In similar fashion, Mr. Smith sets up a window containing a line graph and a lable on which students can insert data, which will then be displayed on the line graph, By linking all these objects together, Mr. Smith can quickly create a new computer application with very few "hugs" in it, because he knows that most of its codes have already been tested in other programs. The entire process takes

Making Programming Easy

This extreme ease in programming is central to Allegheny's goals, says Mr. Smith. "One of the real thrusts here is to involve many non-programmers in the process of creating instructional applications. We didn't have a luge stuff of programmers, so the key was something that made development

Ron L. Mumme, nn ussistant professor of biology, was able to develop a complex computer simulation that allows students to study genetic changes in fruit files over many generations. He was able to do most uf the programming himself, with some ussistance frum the experts to get him over the much spots. "I wouldn't have even tried to do this without the object-oriented programming hinginge," he

a senior majoring in English litern-ture. Students repeatedly com-

plained of long lines to use the

computers, porticularly at the end

of the year, when everyone is rush-

ing to complete assignments. Mr. Smith soys Allegheny is installing 50 additional machines in its public

laboratories thio year, which

should alleviate some of the con-

That will give Allegheny's 1.800

nance use of the Next computers.

who expects to major in computer

science and philosophy, suys: "I

came here just because of the Next

nachine. I'm already uoing what

Apple and I am are hoping to get out

in three years. When I get out of

here, I will have a jump on every other clod because I'm already us-

ing the type of computers that the

rest of the computer industry will

resilon.

Let's face it: compute software is prelly similar. This one does a little mon Every student interviewed for here, that one does a little this article expressed great support ntore there. People make fur the college's euniputing pro-grom, snying it liad improved the the difference. Ours have been making people like quality of their education enoryours successful for 20 mously. But many had the same years. complaint, "We really need more machines," says Mary Anne Wisc.

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TECHNOLOGY UPDATE

Five colleges expariment with natwork for student transcripts

fax muchines must have the same

Mr. Parker, Department of Electri-

and staff members and students

halftone screen, he says.

(716) 275-3294.

Mr. Chambers expects the netwerk to start operating formally by lely I. By then, the system will in mmunity colleges in the

Mr. Chambers at San Jose State Ualversity. One Washington Squre, San Jose, Cal. 95192-0009 HA 914-2009; EDGAR (PSISUVM)

photographs.

he process, based on an alen man created by Kevin J. Parker, an associate professor of electrical triphering, converto a photo-triph into a grid of tiny squares The fax machine scans the grid for trolypes of information: the averextendent of gray in each area o he photograph and any outstand ores, such as sharp edges or

The machine sends the two types of information separately to a receiver, where they are combi-isto the original image.

In the current process, a photo-raph is converted into a halftone mposed of black and white dots, houseads of signalo over tele-

Mr. Parker sayo his separation

Because there io little redundar of in halftones, he says, images qual be transmitted point by point When it sends two different sets of information, however, the fax ma-thine is able to transmit many less, one right after another, that ete almost identical.

the sending and receiving

■ Videodisk aime to help cempuses deel with recial intolerance

Is an effort to save time and ls an ettort to save time and money, San Jose State Universi-ty and four community colleges in Northern California are experimenting with a computer setwork to sead student tran-

scripts to one another.

Is the past the institutions have prepared paper transcripts and get them by mail, a process that usually takes at least two weeks. and semetimes far longer, soys Edear Chambers, the university's assecute executive vice-president for admissions and records. "With electronic transmission, we are able to process students' records

San Jose State processes abou 126,000 transcripts a year at a cost of \$500,000, Mr. Chambers says. ending transcripts electronically of money." Cost savings will be relized on postage and paper.

miversity's service area.

to extend the network to two local school districts in the full, Mr Chembers says.
For more information, contac

An engineering professor at the University of Roclicater has developed a proceso to speed up the facelmile transmission of

which are transmitted together as

rocess lacreases transmission speed by taking advantage of "re-dudancy," areas within images that loak similar.

"That's where you get all the speed," Mr. Parker says.

E Procese speeds up the fecsimile trensmission of photographs

nuses deal with racial intoler-For the program, the university

cal Engineering, University of will produce a disk called the Di-Rochester, Rochester, N.Y. 14627; versity Opportunity Tool or oot. It will contain cimulations of common examples of intolerance -verbal harossment, for example, Vanderbilt University is ere- or discriminatory acts-involving ating a computer-based video-disk program to help faculty whites and blacks.

The videodisk is being developed on an Apple Mucintosh ma-

chine and will let users watch hrief enactments of racial incidents, select responses from among several alternatives, and see the outcomes source moterials on meial discrimi-

"The script reads a little bit like a soan opera, with stories inside stories," says Willis D. Hawley. who oversees the project as the director of the Center for Education and Human Development Policy.

We found we couldn't have separate incidents. Students of different races can have easy and positive relationships when they are studying together, but in a social situation they can experience presure frum their friends

Professional actors and Vundert students who belong to drama

ups will act in the simulations, Mr. Hawley says, "If you just use scious of the people, rather thur the events," he says. "They tend to say. 'Oh, I know her.

Mr. Hawley expects the videodisk to be ready to test next full. If the tests are successful, the university might make other versions that concentrate on relations among

The pruject is supported by the secondary Education.

For more information, contact Mr. Hawley, Center for Education and Human Development Policy. Vanderbill University, 1208 18th Avenue South, Nashville 37212; 1615) 322-8505

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times embedded in tests; includes ranghic-tests interface, pilotter, and data processor; 5449; juantily jilocurist and side increase available. Custaset: https://dx.doi.org/10.1008/pilottes/10.

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Ways & Mearis

Wisconsin's Gov. Tommy Thompson, a Republican, bas signed into law the state's 1992signed into law the state a 155 95 budget act, locluding a provision that allows applican for jobs at the University of onein to choose whether their names will be made public.

After several media tions challenged the niversity's practice of not releasing the names of candidates for thletics-department jobs, the miversity agreed last year, io an outf-court settlement, to make the names of job applicants public for a face-year period. Under the ent, a change io state law could take precedence over the

settlement. The Governor agreed with saiversity officials that disclosure of soulicants' names could discourage prospective candidates from polying because it might ize their current lobs.

Said Judith Ward, acting vicepresident of university relations:
"Opening the process puts us of a miversities and private employers who do not disclose names."

Dave A. Zweifel, president of the state's Freedom of Information Council and editor of The Capital Times, said he was disappointed by the new law. Under the old system. he said, "the public gains the knowledge of who the individual is, and they gain the opportunity to make their feelings known about

He added that open searches "take the process out of the renim of the 'old-boy network' that bas existed for too long."

"The Star Spangled Banner" and the Fledge of Allegiance should be as much a part of the graduation ritual as "Pomp and rcomstance," says the New York State Senate.

The Senate passed a bill this month to require the recitation of the pledge and the playing of the sational anthem at all graduation ceremonies at colleges in the State University of New York System.

Sponsors of the measure, which was first introduced several years ago but never voted upon, said the bill had been prompted by complaints from some families of

"N's beso our experience that is been our experience that some parents come away feeling kind of empty when there's no display of patriotism," said an aide to State Sea. Owen H. Johnson, a sponsor of the kin of the bill.

The aide said the bill did not

cover the City University of New York because legislators had not received any complaints about caremonies there.

A spokesman for eury said he believed most campuses already play the anthonal anthem at graduations. He also said each campus determines the format of its own graduation, and that it was walked, the Sangte and that it was unlikely the Senate ote would change that, sioce the bill is unlikely to come up for a vote in the State Assembly.

Government & Politics



Frank J. Sorauf, a political-science professor at the U. of Minnesota:



Thomas A. Butts, a lobbyist for the U. of Michigan: Contributio professors and administrators cannot compets with banks' funds

Banks and Trade Schools Increase Their Campaign Gifts as Congress Reauthorizes the Higher-Education Act which received a total of \$1.8-million from

By THOMAS J. DeLOUGHRY

Trade-school officials and banking interesis increased their campaign contributions to members of Congress as the lawmakers were debating—and rejecting— proposals that could be detrimental to both

industries. The Chronicle reviewed the Federal Election Commission records of politicaluction committees controlled by the eight largest student-loan lenders and three banking associations. The review found that the PACS together contributed \$1.55-million in 1991 and the first three months of 1992, the period in which Congress was debating proposals to resuthonze the Higher Education Act. The 15-month total almost equals the 24-month total during the last resuthorization in 1985-86, when the

PACS contributed \$1.89-million. The stepped-up donations came as Congress debated proposals to replace federally insured bank loans to students with direct federal losns.

Tighter Restrictions Considered

Trade-school PACS continued to contribute generously to lawmakers, spending more than \$342,000 from January 1985 to March of this year. They donated \$69,800 from January 1991 to March 1992, which is more then the \$58,550 they contributed in all of 1985 and 1986. The contributions came as lawmakera weighed tighter restrictions on aid to the schools and as the number of schools declined because of a crackdown on student-loan defaults

In addition to the PAC records, The Chronicle reviewed personal contributions to the 14 members of the Senate Subcommittee on Education, Arts, and the Humanities and the five top Democrats and five top Republicans on the 27-member House Subcommittee on Postsecondary Education. In all but e few cases, giving by college officials lagged well behind contributions from trade-school officials and from bankers For example in the 15-month period:

a Trade-school officials donated \$10,350 to Rep. William D. Ford, e Michlgan Democrat who is running for a 15th term. Mr. Ford heads the House Subcommittee on Postsecondary Education and the full Education and Labor Committee. College officials and lobbyists contributed \$6,450 to Mr. Ford, whose campaign received a total of \$251,005 from all sources.

Bankers contributed \$34,781 to Sen. Dan Coats, an Indiena Republican, seeking election to his first full term after repiscing Dan Quayle in 1989. College officials donsted \$2,482 to the campaign,

all sources. Many of the bankers were employed by Indians National Bank, which ranks 10th among makers of federally guarsnteed student loans. Many of those affilinted with colleges were medical doctors.

a Among the largest contributors with an interest in higher-education policy were employees of Williams & Jensen, s Washington law firm, who contributed \$9,750 to members of the House and Senate subcommittees. The firm represents the Student Loen Marketing Association, the largest buyer of student loens, and the Bank of America, the third-largest maker of student loans.

The Chronicle's review probably under-

Overlap Group Documents Indicate Colleges Questioned the Effectiveness of Aid Awards

By SCOTT JASCHIK Documents released by the Justice Department indicate that members of the Overlap Group, which in the last three years have collectively spent millions of dollars in legal fees defending their ectivities, harbored doubts shout whether the group actually belped students or institu-

According to the documents, financialaid officials at some Institutions believed that the Overlap process resulted in studenis' receiving aid awards that were too small. Some aid officials at Overlap colleges and universities linked the email size of Overlap swards to the difficulty that minority students face in enrolling in the lvy

Other documents todicate that Overlap participation may have hart the colleges themselves—by plecing the institutions in the position of frequently offering less-geoerous aid packages than non-Overlap insti-

Eveo as the documents raise more questions about the Overlap Group's effectiveness, however, some members continue to seek a way for the group to return to its practice of meeting annually to compare the aid packages offered to students admitted to more than one of their institutions. The goal of those meetings, which were attended by officials of the 23 elite private colleges that make up the group, was to arrive at a common determination of student finencial need.

Members of the group have been under Investigation by the Justice Department for three years. Antitrust charges against one member, the Masaschusetts Institute of Technology, will be heard in Federal District Court in Philadelphia next mooth. The eight Ivy League Institutions, which

Continued on Page A22



Lawmakers generally deny that cumpaign contributors have any in-

"It comes as no surprise

thet people who are opposed to direct loens

have been following all legitimate options

available to them."

fluence over the way they view policy matters. Thomas R. Wolanin, in uide who has worked with Representative Ford on the higher-education bill, said campaign contributors get no special favors. "It's not something that registers on the radar screen " he said

Advocates for tighter restrictions on student aid at for-profit trade schools contend that donntions from school owners and PACS have kept luwinnkers from developing tougher rules to curb abuses in that sector of higher education.

The review of election records found that the Carcer College As-

E. Thomas Coloman Ranking R-Missouti †

William D. Ford, cholum

William F. Gooding

oott L. Klug R-Wisconsin

R.Wistonsko

before it merged with the careercollege group. The National Asso-ciation of Accredited Cosmetology Schools made one \$300 contribu tion, and DeVry Inc., a chain of for-profit colleges, contributed \$1,500 in the 15-month period.

Early in the reauthorization process, discussion of establishing separate aid programs for tmo was sometched by school students was squelched by Mr. Ford and Scn. Claihorne Pell, the Rhode Island Democrat who heads the Senute Subcommittee on Education, Arts, and the Humanities. Both argued that it would be clitist to apply one set of rules to colleges and mother to trade

The election records showed that in addition to the \$10,350 from trade-school owners, Mr. Ford recelved \$8,350 from trade-school PACS in 1991-92. Mr. Pell raised very little money in the past year, but his 1989-90 re-election campaign took in \$13,455 from tradeschool officials and \$22,000 from

A 'Fundamental Difference'

Some college officials who believe that the government should have different aid programs for trude-school students say the political contributions are further proof that the schools' approach differs from that of colleges. The officials charge that profit-minded school owners make contributions to presociation's PAC contributed serve their prime source of reve-\$42,950 to candidates in the 15- nue, while university officiols are month period and that the Associa- generally non-political and invest

. 20

Contributions to Some Members of Congress involved

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29.670

In Higher-Education Issues: January 1991-March 1992

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Contributions by Trade-School PACs: January 1991—March 1992

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om Harkin, D-lowa	\$300	Scott L. Klug, R-Wiaconsin	
enate		Joseph M. McOada, R-Pennsylvania	30
rock Adams, O-Washington	\$4.D00	Georga Millor, O-California	1,00
an J. Dixon, D-Illinois	250	Suaan K. Molinari, R-New York	50
risiopher J. Dodd, D.Connecticut	1.000	David R. Obay, D-Wisconain	1,65
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mest F. Hollings, D-South Carolina	1.D00	Ed Pagtor, D-Arizona	62
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den Spacter, R-Pennsylvania	2,500	Thomas E. Patri, R-Wisconsin	90
erris L. Wofford, D-Pennaylvania	1,000	Cart O. Pursell, R-Michigan	1,00
arns L. Wollord, D-reilliaywallia	2,000	John F. Raed, D-Rhoda laland	1,35
auss		John Jacob Rhodes, Ill, R-Arizona	5.00
ichsel A. Andrews, O-Texas	\$50D	Gloria Gonzales Roemer *	50
chard K. Armey, R-Texas	1,000	Timothy J. Roemer, D-Indiana	50
Illiam Lacy Clay, D-Missouri	. 500	Marge Roukema, R-New Jarsay	1,00
Thomas Colaman, R-Miseouri	7,050	Thomas C. Sawyer, O-Ohlo	
anov (Ouke) Cunningham, R-California	725	Patricia Schroader, D-Colorado	
emerd J. Dwyer, O-New Jarsey	250	Jose E. Scrrano, D-New York	
ickey Edwards, R-Oklahoma	500	Louis Stokes, D-Ohio	1,00
erris W. Fewell, R-Illinola	500	Joiene Unsoeld, D-Washington	1,00
Illiam D. Ford, D-Michigan	8,350	Peter J. Visciosky, D-Indiana	50
saph M. Daydos, D-Pennsylvania		Vincent J. Weber, R-Minnesota	50
chard A. Gaphardt, D-Missouri	5,6DD	-Pet Williams, D-Montana	
tevan C. Dunderson, R-Wisconsin	2,300	Total	\$69,80
harlas A. Haves, D-Illinola	200	Colorado Republican candidate SOURCEs Caronio	a Report

been listened to." Ms. Thomas-

Some student-aid analysts and

college officials who fovor replac-

loans made by the government

through a college or trude school

blame the banking lobby for help-

ing to scuttle such proposals. Muny college officials also oppose the

plans because they fear the ur-

rangements would increase their

The Senate declined to include a

direct-loan plan in its reauthorization bill. The House of Representa-

tives included only a pilot project

in its bill. The fate of the proposal

will be decided in a conference of

administrative burdens.

their institutions' funds in aid for much more the reason why we've that votes will favor the contribu

"It's just another fundamental difference." said Robert G. Bottoms, president of DePauw University. "It is a very effective lobbying organization with lots of

Sharon Thomas-Parrott, vicepresident for governmental relations at DeVry Institutes, rejects such charges and pinys down the importance of the company's political-action committee. De Vry does not buy access to lawmakers, she port higher education and for profit education, in particular.

"Our record in graduating students and providing access to un-

delegates from both chambers. Thomas A. Butts, a lobbyist for the University of Michigan who pushed hard for direct loans, said he was not surprised by the amount of money that bunking interests nated \$77,785 in 1985-86. The Conhad contributed. "It comes as an surprise that people who are opposed to direct loans have been following all legitimate options available to them." he said

No Guarantee

Mr. Butts said meager contribuions from college professors, administrators, and lobbyists could not compete with the banking funds. "Unlike some other commiltees, where you have various nterests offsetting one another. Education and Labor only has essentially the lending industry," he said. "There's simply no balance

Those who have studied political contributions say that banks have given more in recent years for o committee in 1985-86. number of reasons, "Student loans are a pretty small part of their agen-da," said Larry T. Makinson, director of research for the Center for Respossive Politics, a non-par-lisan group that studies the role of money in politics. "The biggest hing on their plate is bank deregu-

But he sald that having so much money floating around Capitol Hill helps the banks when they are fighting proposals like direct student loans. "That stuff comes in handy," he said.

Others argue, though, that polllical contributions do not guarantee

tor. Frank J. Sorauf, a political-sci campus of the University of Minnesotu, said banks had lost several recent battles in Congress despite

their contributions.

Mr. Sornuf, author of Inside Campaign Finance (Yale University Press, 1992), also said it was often impossible to determine whether contributors such as bankers at trade-school officials were buying votes or rewarding lawmakers who already notes with them on issues. "Does the vote follow the money or does the money follow the vote?" he asked.

Support for Pell in 1989-90

The PAC controlled by Chese Manhattun-the second largest maker of student loans-com and the first quarter of 1992. It dosumer Bunkers Association, a tride group active on student-loss issues, and the Bank of America huve also surpassed 1985-86 levels.
The nation's largest banking

PAC-administered by the American cun Banking Association dold out \$686,000 to 268 campaign is the 15 months that ended in k In 1985-86, it gave \$929,000 to 372 candidates.

More important, the association olready has given more to member of the House postsecondary edu-cation subcommittee than it did in 1985-86. Sixteen members of the 27-member panel received a total of \$29,050 from the group this time. compared with \$16,850 for 13 members of the 23-member sub

Chris Rieck, an association spokesman, said it was not the tempting to influence student-loss "There's really no way to make that connection between ou PAC contributions and that subcommittee," he said. He said the group bad contributed to candi ates who had supported bankers' views to the past.

Among members of the Semile education subcommittee, those receiving the most money were the three running for re-election this year: Senator Coats; Sen. Christopher J. Dodd, Democrat of ConTHE CHRONICLE OF HIGHER EDUCATION



The Arts: Michelangelo; a dioir in St. Petersburg B6



Opinion: Détente between students and parents B3

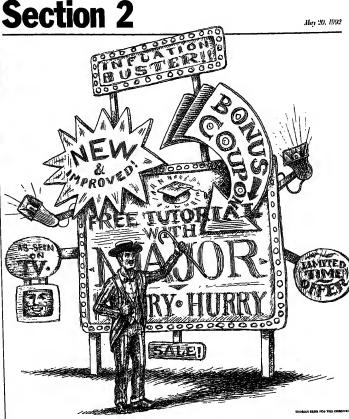


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The Growing Hucksterism of College Admissions

By Richard Chall VER THE PAST 20 YEARS, college odmissions have shifted from essentially a selection function to a marketing function. For those who believe that the battle for student bodies has become as commercialized and as intense as it can get, remember the words of P. T. Barnum's circus barker: "Mister, you ain't seen nothin' yet." In the next several years, I predict that market conditions will radically after the landscape and ground

rules of college admissions. First, however, let's take a snapshot of present conditions. The competitive spiral has spawned four-color brochures, videotapes, telethons, billboards, and bumper stickers, all now routine recruitment la tica at numerous institutions, both private and public. Admissions officers, presum-

obly of necessity, spare no expense. One Midwestern liberal arts college last year spent almost \$700 just on informational materials for each student who enrolled. Another liberal-arts college recently paid approximately \$100,000 for full-page advertisements in regional editions of Time and Sports Illustrated. And, in 1989, an uodergraduate college in the Best made an average of 56 coolacts per new enrolled student, from the time of the student a initial inquiry to the moment of admission. This cost nearly \$2,800 per student, exchi-

sive of financial aid. If college recruitment now resembles the marketing factles of department stores, the world of student financial aid on many

OPINION

campuses oppears to be almost indistinguishable from the automotive showroom. Pew customers pay the sticker prica for college anymore, and institutions offer a dizzying array of discounts, rebates, low- and no-interest loans, and even tuition markdowns for siblings and twins. According to the Council for Advoncement and Support of Education, Ilberalaris colleges in 1987-88 spent, on average, \$3,426 per student of their own money in providing financial aid to 61 per cent of the

eonle they enroll. The total amount of financial aid that institutions provide annually from their own coffera has increased 98 per cent since 1970-71, Private collages in 1990-91 sunpiled their undergraduntes with nearly \$3llon in student ald. Even more astonish-

Continued on Following Page

ing, the total dollars gning into merit scholarships-that is, aid not hased on needhave increased 1.438 per cent over the past 20 years at private colleges. In other words, some colleges are purchasing academically gifted students, and many others are enticing ordinary applicants with steep

TINANCIAL INDUCEMENTS WIll not be casily discontinued now that students and parents have become accustomed to them. It is not easy to weau consumers from discounts: just recall Detrnit's unsuccessful effort to abandon rebates, it is not clear where, when, how, or il these trends will decelerate, let alone reverse themselves, even though colleges would welcome that, since it would lower their costs and diminish the growing backsterism around student recruitment. Retween now and 1996 the number of 18- to 24-year-olds will drap by about 9 ner cent. This portends still more rapacious competition and still more aggressive recruitment tactics, especially, although not exclusive ly, amnng the 1,532 private four-year colleges, which enroll slightly more than 20 per cent of all undergraduates. That's a lot of colleges chasing relatively few students. And even if the Department of Education's latest projection of a 13-per-cent enrollment increase between now and 2002 proves correct, the number of high-school graduates will not surpass 1988 fevels until 1997. Thus the marketing mania is likely to get worse hefore it gets hetter.

Three different scenarios illustrate the logicul (or illngical) extension of current trends. These scennrios will strike some as improbable and for-fetched. However, I osk the skeptics: How many among us would have predicted 10 years ago that by 1992 many universities would be bypassing traditional peer-review procedures to obtain federal "pork barrel" grants for research facilities-to the tune of nearly \$685-million? I cite this example only to illustrate that "sacred" academic principles are sometimes sacrificed on the altnr of economic praematism.

Scenario No. I evokes tour consolidators, the entrepreneurs who purchase blocks of airline tickets at wholesale prices and resell them at steep discounts to travclers with flexible schedules and a desire for low-cost air transportation. The system benefits the olrlines, whose scats would otherwise go musold, the consolidators who reap a service fee, and the passengers who fly at fares well below retoil. In a similar fushion in the future, "admissions" consolidators might purchase a block of open seats at an underenrolled college for resple to students in search of a low-cost higher education, Unthinkoble? Several small companies already provide a similor service by recruiting foreign nationala as undergraduates for American colleges

TINCE PRESTIGIOUS, selective colleges have no vacant spots to sell, let's Consider a variant. What if a reaourceful lawyer or talent ogency offered to negotiate, on behalf of atudents already admitted to a particular college, a specia tuition rate or some other set of privileges and opportunities? By running advertisements promising "huge savings" in student newspapers or local newspapers, a broker might easily attract a clien-

At this point, it's fair to ask, Why would any aelective college expitulste to what many surely would regard as highway roh-

Well, let's up the ante. Assume that these students, represented by an agent, shared one important characteristic-that for example all were Ment Scholars or Afrieun Americans or valedictorians or athletes. Even so, it's still safe to assume that nearly every college would refuse to nego-

But what if just one did? Let's say a



"How about a sale . . . for some under-enrolled departments? Buy one course in anthropology, get another one free."

college just outside the top tier. And what if just one more followed suit? Could others, which were just as eager to recruit these very students, afford to remain on the sidelines? This is a problem that airlines, aupermarkets, electronics stores, and other vendors face all the time. Should they match the competition? Should they guarantee that they will "meet or beat" the lowest advertised price?

ls this scenario preposterous? Well, a few colleges and universities already negotiate financial-aid packages with students based not on their family's needs but on the offers they have already received from other Institutions. I know of one well-regarded liberal-arts college, for example, that lost six students who alresdy had pald deposits for lost fall. They went elsewhere after two other institutions that also had accepted these atudents contacted them in mld-summer to present enhanced finan cial-sid packages, a practice once considered taboo. The new packages exceeded their own initial offers and those of the institutions where the students originally planned to enroll. If some colleges are prepared to negotiate individually with admitted students, based on competitive offers rather than established need, might not some be prepared to negotiate collectively with an sgent on behalf of a group of stu-

Scenario No. 2 evokes the automobile industry, which now claims to be paying much more stiention to quality. Among the most intently watched barometers of quallty in the automotive aector are the customer-satisfaction surveys conducted by J. D. Power Associates. Using fees paid by the manufacturers, J.D. Power polls new car owners, provides each company with the results for its product lines, and releases a list of the top 10 models in various categories of customer satisfaction. The manufacturers frequently quote the surveys' results in their promotional campaigns, so they must believe that the data have a persuggive effect on potential buyers.

TIOHER EOUCATION is a big-ticket item like automobiles. The outlay for one year at a pre-eminent private college rivals the cost of some luxury cars, and, because of the rapid rate of tuition increases at public institutions, the annual costs at a state university now upproach the price of an economy model. Small wonder, then, that a cottage industry of producing quality surveys of colleges has blossomed, including those published by 11.5. News & World Report, Business Week, and Money magazine. There is one surveys measures customer satisfaction. (Although the I.L.S. News survey has a cnlumn so labeled, in fact, the mogazine uses graduation rates os a proxy for student sut-

Just imagine if J. D. Power or some other outfit, like Peterson's or Barron's, decided to gather customer-satisfaction data from graduates of the 50 or 100 most expensive or most popular institutions. What if someone actually tried to determine whether students were satisfied and whether they and their parents thought the benefits were worth the expense?

As the costs of a college education escalate and as institutions strive to be clientcentered, I wonder whether such a poll can be far behind. If I am right and such a survey appears, what college would not want to be among the top 10? What president and dean of admissions would not puy J.D. Power for the dato? I imagine that some institutions at or near the bottnin of the list would lavish still more services and amenities on students to try to move up u few notehes and thereby present a stronger case to prospective students. Would athers not have tn follow suit? With little effort, one can imagine customer-service agents, sporting blazers in the school colors, positioned all around the eampus ready to remedy problems ranging from soft mattresses to surly bursars.

Scenario No. 3 is simple enough; sales. Retailers have salea all the time to move slow merchandiae, to generote eash, and to gain market shore, among other reasons. Colleges might have sales too and for simi-

lar reasons—for example, a "spring a mester only" sale on tuities to grees, enrollments to offset attrition at the end the foll term. In a similar vein, some to versities already offer wesker applicaadmission during the summer when use are plentiful, but not in the fall when ith ductory courses are overcrowded.

OPINION

How about a liberal-arts sale to sim late the market for some under-emil departments? Buy one course is artis. pology, get another one free. Some insign tions of ready charge higher tuition and fee for certain courses of study, supposed, because of higher costs, although one m pects that the popularity of the proper also plays a role in the pricing decision

Make no mistake: The price was a ready are under way. Right now, the h ties ore waged with the weapons of grant loans, scholarships, and work-study jet Why not add sales to the srsenal? No. will probably never have admissions cers atop ladders at the campus gar changing the prices on large digital bourds, as gas station attendants de la the price of a course, a semester, grade gree may become more and more a fine tion of supply and demand.

VEN IF THESE and similar scenin come to pass, the well-situated of leges are likely to outlast the upstarts, weather the discounts of the deger nte, and withstand the frills of the frails However, as more and more colleges a cumb to market pressures to maintain rollments, they probably will continue ape and even outdo the commercial seas As this happens, more students and pa ents will expect and invent market-like changes auch as those I've delineated.

Most academics, I suspect, see such velopments as unscemly, but whose into ests does their revulsion really serve? fur us I can tell, academics, like otheron sumers, rejoice at the onset of a gas were triple mileuge for frequent flyers or dull enupons ut the supermarket. We mish burguin, we welcome price competition Why should students and their parents expected to behave differently what comes to a college education?

By Claire L. Gaudiani

ECENTLY WITNESSED & SCCOO

parents'-weekend ball ut Con-

ich Flash" ended and "Angel of

linkm" began, the whole room re-

Yonded: 400 parents and students danced

the same dances, anticipated words and

leat. College students and their parents

duced enthusiastically to motual favor-

ites music by the Rolling Stones, Roy

Orbison, and the Eagles as well as Ham-

mer and U2. During the breaks, we all

tilted about sports and the end of the cold

College in the 1960's and watches students

deal, I believe young adults and their par-

sals never have had so much in common.

Maybe the cold war is over between the

Ruentions, too. It acems an ideal time for

colleges and universities to take advantage

a improved relations by negotiating a new

lost-cold-war entente and inviting parents

le participate la campua life much more

than they have since the early 1960'a. A

new relationship among colleges, stu-

denis, and their parents can benefit all

wenty-five years ago my parents und I

ived in the famous generation gap, divided

polities, music, and attitudes about life.

seemed to want war. They hated our music

ad we hated theirs; we danced differently.

e Vietnam War set young people against

parents; We wanted peace, they

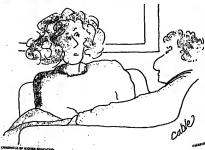
lose" as a parent and a college presi-

meone who attended Connecticut

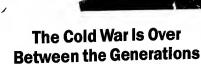
maginable 20 venrs ugo. At a

If various new gambits are used to be the student consumer's cost (or at less slow the rate of increase) and thereby broaden uccess to a college educing should academics complain? Maybe at should embrace the trend towards driven academy rather than years for the comforts of a casual cartel.

Richard Choit is professor of higher the cation at the University of Maryland & College Park.



The graduate students thought it multiculturally significant that you added cilantro to the anion dip-



ate differently, dressed differently. The generations closhed over drugs, sex, and women's liberation, not to mention environmental issues and civil rights.

Now, with some parents going back to college to finish degrees or change careers. we share much more with our children than our parents shared with us. We appreciate our offspring's sensible reaponses to seminars on sicohol abuse, drug awareness, date rape, and safe sex. Both parents and children are interested in protecting the environment and agree that women and members of minority groups should have a fair shot at education, jobs, and professions. Nearly 60 per cent of the freshmen at Connecticut College rank parents and family members as the people they most (teachers are in second place; friends third).

This narrowing of the generation gap has broad implications for colleges and univer-

HEN I left home in 1962, Connectieut College acted in loco porenis, literally in pisce of the parent. Campus rules were strict, just like those at home. I had to be in by a certain hour, could not have boys in my room, had to wear n skirt to dinner. My parents expect-

ed the college to monitor each step of my progress toward independence, just as

hey had tried to do when I was home. After I graduated in 1966, the pendulum began to swing the other way. If young people could be sent to Vietnam to die for their country, it was said, they also should be able to vote and buy a beer. In the early 70's, many states lowered the drinking age; 18-year-olds got the right to vote. On college campuses, in laco parentis became sine parentibus-without parents. Dorm supervisors disappeared, along with their sign-out aheets, and dorms became coed. Gone also were class-attendance records, required course work, and, on some camses, even grades.

In 1974, the federal Family Educational Rights and Privncy Act, known as the Buckley Amendment, made it more difficult for colleges to share students' record with their parents (eveo though the original intent of the law was to keep businesses and other third parties from gaining access to personal information about students). By the end of the 70's, neither parents nor college administrators were able to offer much direction to students, personally or academically, and chaos, under the guise of "freedom," reigned in the lives of many

The mid-80's brought a natura correction. States gradually raised the drinking age bock to 21, since statistics on fatal automobile accldents suggested that pulling n beercan tab might be more dongerous thon pulling the pin in a hand gre-

nade. Drug busts became more frequent. More colleges, including mine, began increasing atudents' involvement in campus governance and recognizing them as responsible partners in shaping the community's life. At Connecticut College, students began serving on search committees and on the Priorities, Planning and Budget Committee, which oversees our strategic planning. Student coordinators manage volunteer programs for the city of New London, The Alcohol Policy Committee. composed of faculty, students, and staff members, makes policies governing olcohol use on campus (in line with Connecticut's state laws). As the 90's dawned and the offspring of the children of the 60's began arriving at college, the culture of narcissiam accmed to be dying out, and student volunteerism Increased

W SOME UNIVERSITIES think they can keep the "correction" going by rerunning the 50'a. For exomple, Boston University has reinvented in loco parentis by dusting off strict dormitory rules, imposing quiet hours, and regulating when men and women can visit each other's dormitory rooma. Under preasure, many colleges have reimposed a policy of Continued on Following Poge



The Charges of Hypocrisy Against the Academic Left

I am deeply offended by the accusation of hypocrisy made by Steven Witts in "Academe's Leftists Are Something of a Fraud" (Point of View, April 29). His claim that we "left-wing" academics have no real connection with the courses we espouse, and no practical impact on erruting solutions to these problems is mere willful blindness. His analysis of poststructuralism and the people who teach it is not only "crudely nut": it is crudely understood.

First, Watts ignores the fact that a great nunv of us involved with noststructuralist criticism also have lives nutside our offices and classrooms. When we are not teaching and writing, we are working with political and ctivist groups on a federal, state, local, and campus level. We advise student organizations, march in demonstrations, testify before legislative committees, and durate our time and services to community-support eeuters. I taught for six years in the poorment to progressive politics arises from my knowledge and experience of social deprivation, not from my distance from it. As a gay mon. my work with national and local gayrights and Alos-action groups is not part of a rarefied theory; it is a fight fur my life, and for the tife of my

Second, and more importantly. the fact that teaching is a form of political action? A few academic writers may spend all their time writing and going to conferences; most of us put in our hours with studenta. My students are going out into the world as future leaders in politics, business, law, medicine, and the arts. It is one

not serving alcohol on campus, even though dry cam-

poses don't teach responsible alcohol use, drinking

goes us derground, and drinkers drive off enmous and

try to drive back. Lawsuits have driven some cam-

But today's young adults were not raised by Ozzie

and Harnet. Young people have lived through their

parents' divorces and their friends' bad drug trips,

They expect to share in decision making; many of

them are a lot more savvy than their parents were as

college stotlenta. Colleges cannot go back to in loco

parentis with these kids. The end of the generations

cold war, however, can opes a new period for col-

leges, one we can call cum parentibus, in which par-

ents and their children work together on ways for

young people to complete the last stage of adoles-

TOR PRIVATE LIBERAL-ARTS COLLEGES like mine

administrators must collaborate extensively

or for big state universities, this means that

with both parents and students. Although campose

are constrained by the Bookley Amendment, some

institutions are encouraging parents and students to

discuss ot home how the college can best foater a

aupportive and still respectful connection between

parents and their children on campus. In some cases.

students, parents, and deans get together to talk

about issues such as dorm life and drinking poli-

At a President's Forum during our parents' week-

end, for instance, parents, atudents, and administra-

tors-a total of 500 people-discussed alcohol use on

campus. That discussion spawned a aeries of meet-

puses to ban kegs, others to ban beer in cans.

understanding of the power dynamics of the world they are going to inhahit, and a sensitivity to social and here coverily begs the question by cultural difference. Decunstructing Moby Dick cun't change the world. hut the student who learns to think to mean" to that reader must be what deconstructively can. If social injustice is going to be relieved, the reading Finneyans Wake with that atprocess must start on college camnuses with the education of our brightest young people. That is why I

Are all ni the members of the socalled "linguistic left" saints? Hardly. Itut to accuse postmodern scholarship of being all talk and no action is a critique substantially more shullow than that which Watts attributes to the left. Watts acknowledges that there are problems to be addressed in suciety. What hus the political right done to solve them? SAM Anti-Assistant Professor of Drama

TO THE EDITOR:

To judge from pronouncements ande spainst us, we deconstructionists are a slippery lot, difficult to place on the political spectrum First we have a "Nazi connection" ("Devastating Developments Are Hastening the Demise of Deconstructiun is Academe." Opinion. November 28, 1990), and now w find that our poststructuralist activities form a hotbed of leftist Intrigue. My, but we do get around.

Commentators with these various views seem unified, however, in their inability to say anything aensible about deconstruction. Steven Watts tells us that the essence of poststructrusted to mean what they seem to menn." Seem to whom to mean? Can of my primary responsibilities as a anyone believe that any textual lanteacher to make sure they have an guage holds forth an authoritative,

here covertly begs the question b postulating a sort of "standard reader, such that what words "seem litude toward language.

As for the unappealing nature of

upon small farmers and unemployed steelworkers, let me ask this; What kind of literary criticism ever did inpire joy in the general populace The Old New Criticism? The myth enticism of Northman Free? Such of Waits's own favorites as the "culturul criticism" of Lionel Trilling? Since when did any form of critical commentary make itself the common parlance and everyday concern of steelwarkers and formers? Not that poststructuralism cauldn't tell them a thing or two about the power-based linguistic swindles that contribute to their difficulties.

Poststructuralism, Watts tells us, has become "elitist" in its "arcane and esoteric jargon," and as examples of this incomprehensible gabble that "befuddles most intellectuals, let alone ordinary citizens," he offers up such terms as "signifier." Are we to believe that there are, say, English Such people would be simply incompetent. Admittedly, poststructural-ism, like any specialized field, has its expected to be comfortable with terms like "sporia" or "parergon."
But then are the fields of biology and chemistry "elitist" because they upcrate with an uncommon vocabulary? Watts's argument, with its sin-gling out of poststructuralism to

The Cold War Between the Generations Has Ended ings among administratora, faculty members, and students that, in turn, will influence our campus regulations on drinking. The Alcohol Policy Committee decided to conduct an opinion survey concerning alcohol ose on campus and is designing a questionnaire that will be aent to parents. Open discussions help all parties evolve a common understanding of the issues related to alcohol use, define the differences between use and abose, and make the policies we adopt less arbitrary and more likely to be followed.

The narrowing of the generation gap also makes possible parents' involvement in campus intellectual life. At Connecticut College, an all-college reading list invites parents as well as students and faculty and staff members to read three specific books each summer. Al the annual parents' weekend, authors give lectores and then panels of parents, students, and faculty members address important issues that they encountered in their reading.

Above all, the end of the generational cold war gives us a chance to realize everything that we have in common with our children, to celebrate the impertunce of listening to young people, and to encourage them to seek advice from parents and college advisers while still making responsible decisioos for themselves. This improved communication can help foster a realistic transition for stodents from family life to independence—a transition that respects where stuindependence—a transition that respects where stu-dents have come from and where they are going, exconistes.

Daniel D. Fineman Professor of Eaging acknowledges parents as much more than tultion payers, and gives both groups a chance to "keep on

Cloire L. Gaudioni is president of Connecticut Col., To the Botton: Reading Steven Watts's article



BUT THEN AGAIN, WITHOUT BLISSFUL FORGETFULNESS, WHERE WOULD WE BE

a graduate student in the history de

partment here at the University

virtues of history and the sins of in-

Writts says about the political mid-

ism of linguistic leftists could inva

easily be applied to historians, "h

tellectual gamesmanship," an exi

sive concern with "reputation, pro-

way in which "larger claims of polis

cism of the dominant culture is cor

ing from an enclave safely inside it,"

for dismay with my own discipling

would add, dismay not just at histori-

untside the university, but their in

Historiuns uren't committed to

creating a political practice for the

scives rany more than are linguists

literary theorists. Far more accur-

that of Linda Gordon is The Chr

rle's recent urticle on the uses of dis-

Anung Histurians Signals Warin

Influence of 'Discourse Theory' 0

side Literary Studies," April 23

While we debate these issues,

suid, we must keep in mind that a

neudemic professionals have been

politically irrelevant. Like lingui

historians have their own ration

and literary theorists, profession

tions that make them feel they but

though they don't. Once, she

on one of my professors, he after

as a salve the same argument that Professor Watts makes: At least self-

educated people outside the disc

pline can read and understand histo

ry, while few even within the unive

sity can fathom linguistic or literary theory. I don't fied that reasonable

compensation for graduate stude

being educated to political quiet

by their betters. In other words, se

there will do with our texts what we

The large volume of letters

to the editor of The Chroni-

cle prompts this suggestion. Limit the length, where pos-

aible, to 500 words. la the

should simply hope that someone

bringing the above arguments

creasing refusal to avail them

of public speech within it. . . .

ans' indifference to poli

all pretty well summarize the reast

eal revolution appear hypocritical given that the strident political criti

motion, and publication " and a

puistics, much of what Profess

Rochester. Whatever the sc

extreme. One wants to say shubby, was an omazing experience for mean

I for one am not a "leftist" any more than I am a Nazi While I do not deny the applicability of poststructuralist insights to sociopolitical life. I do not go about holding forth to steelworkers the prontise of salvu-tion through deconstruction. I nm simply a certain kind of reader, operuting with a view of language as explosively plund and unstable. If that instability, as claimed in the extremes of discourse theory, extends to the world-as-text generally, then which is better: to explore the nution or to ignore it?

DONALD R. BURLESUN
Professor of Mathematics land English
Rivier College
Nashua, N.H.

To the Editor;

Steven Watts's "Academe's Leftists Are Something of a Fraud" is rut calculated to engender rutional re-sponses: His sketch is too brondly and quickly printed to judge whether its misrepresentations are horn of ignorance or brevity. The timing of this assault as well as its entired plucement in The Chronicle's "Point of View" column are also curious since the attack so clearly betruy's a pulitical bias aimed at n movement whose prime moments were uver a decade ago. The second oddity may be anderstood by Professur Watts's retrospective bins in that he wishes the critical clock were rolled back 50 years to the age of Lionel Trilling. The first bias, however, is totally at odds with both the mission and previous editorial policy of The Chronicle

While every large movement must have much to answer for-especially in its third- and fourth-hand practitioners-both Dernda and Foucault have contributed some of the most informed, scholarly, interesting, and provocative theories to the study of anguage and culture. Further these es have not, especially in Foucault's case, been without political and historical consciousness (as Watts seems to implyl. They have become one of the resources for political intervention by feminists, gays, people of color, and the colo-nized. While these social movements may have—in part—arisen through theory, they have often ended in ac-Chronicle and Professor Watts demonstrate-is not a way to find "a kinder, gentlor academe" but rather cle at onco engages in and unfairly

competition for space, short letters must sometimes be given preference. Lellen may be condensed. Send them to: Letters to the Editor, The Chron Higher Education, 1255 23rd eet, N.W., Washingto 20037. Please include a day

time telephone number.

Academic group rejects conservative label

ar too depoliticized and bureaucrat-

carselves, here in the university?

esticated ta do with them

LAURA GRAHAM Graduate Student of History University of Rochester Rochester, N.Y.

FOR A RENEWEO ETHIC of professionalism to work, academics must relinquish the delights of a certain behavior. . . . As I

recognize how sharply I dislike this behav-

ior, I renlize that I have been a dean too

long and have experienced too much of it-

in every division and discipline, about any

issoe, be it multiculturalism or office space.

This behavior sports a melodramatic, bel-

ligerent, self-serving hysteria, in which a

person claims ... that the prayest of princi-

ples are at stake and that this heroic martyr

is willing to defend them valiantly against

the lowest of slimes, hypocrites, and

The heroic martyr has no self-interest at

stake, only morality and jostice. In such

discourse, the University of Pennsylvania

is the equivalent of the University of Peking

under Red Gourdisnship; the American

Mind has closed as tightly as a rattrap; or,

more purochially, a new department chair is

I have so tamed my Utopisnism that I no

longer believe that educators will be more

reliably good thun my other human group;

but this fearful infantile, and paranoid bad-

moothing greedily cats away at our mutual

of the graduate school and vice-provost

at Rutgers University, in a speech

Association for Higher Education

ut the annual meeting of the American

low acudemics. I'd even be willing to admit

that, in a purullel reality, it qualifies as

great. Personally, I think Ludwig Wittgen-

stein was a literary genius. But the fact la

that most newspaper editors would rather

be stranded on a desert island with nothing

but a list of the active ingredients in Sinutab

much to du with the "lackluster" na-

tore of this renuthorization as the

to work within the parameters of cur-

-Catharine Stunpson, deun

for graduate education

the Fifth Hurseman of the Apocalypse.

To THE Entron:
In your article "2 New Groups to Organize the Academic Left Against Conservative Scholars and the NEH" (April 22), your correspondent de-scrites the University Centers for Rational Alternatives us a "conserv-Resional Alternatives us a Conservative academics' group." This is an uterly spurious classification for an association founded in 1968 by the hie Sidney Hook, a disciple of John Reacy and a noted Marxist scholar. who was assisted by a circle of coa-count friends that included the thenprofessors, later Senators, Samuel I. Haydawa and Daniel P. Moynihan, as well as Zbigniew Brzezinski and Ileny Kissinger, Paul Kurtz und Milton Friedman, and Paul Seabury and Paul Oskar Kristeller.

The non-partisan tradition continus now, 25 years later, with such bolars and educational leaders as Oscar Handlim, Daniel J. Boorstin John Searle, Clark Kerr, and Albert Stanker supportive of ucan's work Denders of academic freedom ure meeded today as they were during determoil of the 60's ... Our criti fredemand integrity and sometimes my even be directed against those the disalsy a democratic or libera

Sich criticism, however, does not atomatically imply that the critic is takeneratic or illiberal or any other come of what is criticized. (For cramic, it was the sos-Students 60's and beyond that was undernuserd. The critic may act simply as a withing against transgression rather than 23 a political partisan. This is west scra has been doing over the year, indeed it does not enjoy the support of what are considered "eon-servative" foundations. Reporters should put facile tabeling aside. They should, instead, coavey information ad et the readers decide the nomen

MIRO M. TOOOROVICH
Executive Secretary
University Centers for Rational
Alternatives Inc.
Professor Emerius of Physics
Bronx Community College
City University of New York
New York City

To THE EDITOR:

The resuthon zation of high expecations and only modest delivery unerscores the problem that the federernment has in developing and seting long-term policy for higher education. The fact that the federal for federal financial-aid policy has as piece of academic prose. Perhaps it's that sendemics don't realize that those little hits of incomprehensible jargon that keen turning up in their work are kind of creepy. "The gaze," "cmbeddedness" and "discontinuities of discourse" are words and phrases that, like clammy-handed zombies. drag an editor into a swamp of meaningless--Kathleen Oniun

MÉLANGE

Melodramatic, Belligerent, Self-Serving Hysteria; Academic Writing;

Global Housekeeping; Colleges' Duty to Students; a Requiem for Marx

to read thun so much as glance at another

a former editor on The New York Times op-ed page, in the April/May issue of Lingua Franca

HE Caisis in waste generation and disposal can be captured in succinct housekeeping terms. We are in this mess because men have never lenraed to cleun up after themselves. Building nuclear power plants without provision for nuclear waste disposal is like building a house without a bathroom. If this housekeeping view of pollution has truth to it, then we must insore that the enormous global activity of women to preserve life on earth does not reduce to global housekeeping sfter men, their governments and companies, who do not know and do not want to know how to clean up after themselves. -H. Patricia Hynes.

founding director of the Institute at the Mussachusetts Institute of Technology, in a speech ut the College of Wooster

Mayne I SHOULO TELL YOU that there is another reason why aendemics have Despite colleges' true coacern for sto-dents' development and the quality of suelin hard time getting their articles pubstodent life, when colleges are asked to aslished on the Op-Ed page, even over long sume some accountability for their efforts Christmus weekends. . . in courts of law, our lawyers exclaim: "We Academic writing stinks. have no legal duty to our students, except I'm sorry. I know it doesn't stink to fel-

to provide them with an education." . . . Most disturbing to me in that in cases raising issues of students' aafety and wellbeing, we have fought against being held accountable even for campus security or for enforcing a standard of civility on campus. We have demonstrated to courts that we

du, in fact, make significant efforts in those areas. But when we fall short, we do not argue that we did our hest ur, in legal terms, that we "exercised reasonable care" in coforcing policies and in monituring the behavior of fraternities, other student organizations, individual students, or untsiders on campus. Rather, when injury occurs, we argue, "We have no duty to our students in such matters!" We claim that our relationship with nur students is "educational, not custudial."

Although it has been my job to articulate such arguments to courts, I now have the luxury of professorial reflection upon the inherent validity and fairness of this notion "no duty," and I find it wunting. I believe that fundamental legal electrine supnorts the idea that, nithough our relationship with nur students is not pervasively custodish, it is certainly more than just educational. However we characterize our legal relationship with our students, basic notions of tort law support the idea that we are accountable for our conduct where it is a legal cause of injury to students.

-Robert D. Bickel, professor of law at Stetson University, in a speech at the National Conference on Law and Higher Education

Fon the suffering of Karl Marx the exile, we can feel compassion; for his elaborate theoretical system, benign doubt and perhaps selective approval; for the abominable practices instituted in his name, loathing. A requiem for Marx cannot ignore the iniquities of his offspriagprophets and messiaha most share the blame for the excesses of their followersbut the banner that he onforled need not be interred with his bones. Even a skeptical olopian like myself can still believe in the worth of the guiding principle: from each according to his abilities, to each according -Frank E. Manuel,

university professor emeritus at Brandels University. in the spring issue of Daedalon

The hopes and failures of reauthorization

The article "College Officials Say Politics and Budgetary Constraints Have Doomed Reauthorization Bill's mise of Reform" (April 22) helpfully points out the problems that have occurred during the current Higher Education Act reauthorization. The expectations for this reaudisciplination expectations that were disciplined by the political leaders and anstysis who actually fashion federal fimancial assistance policy—far execoded the actual content of the

rent programs.
If some fundamental goals for fed-House and Senate bills. eral policy could be designed, methoral poncy count of designed, ment-ods for achieving those goals—pro-grams and policles—could more ap-propriately be considered and de-bated. However, without such a framework, discussions surrounding new policies frequently succumb to the budgetary, and lobbying pres-

sures that are discussed in your article.
There is an effort under way to cir-

heuvy lobbying that has taken place cumvent these pressures and seek new ways of addressing national ugainst certain proposed major reneeds for long-term policy related to Developing comprehensive solu-tions to the problems facing the curpaying for college. The National Commission on Responsibilities for rent financing system is not no casy Pinancing Postsecondary Education, tusk. Questions regarding the afford-ubility of higher education are frewhich first began its deliberations in February of 1991, is an independent quently confused with programmatic agency of the federal government that was originally authorized during interests that shift the focus away from the needs of students, familles, the 1986 Higher Education Act reauinstitutions, and society over all, and thorization. Its two-year mission is to more toward the needs of the prodevelop recommendations for loaggrams' administrators. This shift in term restructuring of the current sysemphasis relates largely to the limittem that finances postsecondary edued time frame (less than 18 months) in which policy choices are actually made, and the pressures placed of members of Congress and their staffs

The commission's nine mombers represent a broad spectrum of pro-fessional backgrounds and educational interests. . . Several members teach at the collegiate level. The commission's executiva director is Jamie P. Merisotis, a respected anaabout financing policy in general and

The commission represents the most comprehensive effort to take a

Commission on Higher Education's landmark 1973 study "Higher Education: Who Pays? Who Beachts Who Should Pay?" Unlike the Carnegie Commission, however, the Na-

tional Commission is a creation of the federal government. The imprimatur of federal sponsorship, comblac with its complate independence from the Congressional committees and federal agencies that develop and implement corrent financial-aid policy should add considerable waight to the commission's final recommenda tions. These recommendations will be delivered to the Congressional leadership and the President some time in Februsry of 1993.

cal change" during this reauthoriza-tioo. Nevertheless, it is not too early to learn the lessons that this proce has tsught about the development of long-term, comprehensive policy for postaccondary education. If plasning begins aow, the opportunities for meaningful change in the future will he realized.

realized. LESLIE KOUTAI
Professor of Higher Education
Administration
University of California at Los Angeles
Los Angeles

financing policy since the Camegle Hope for academe's lost generation

TO THE ROLLOS:

Scott Heller's story in the April 15 Chronicle ("A 'Lost Geaeratioo' Scholar of American Poetry Ends His Long Odyssey for a Place in Acaabout Edward Brunner's success in securing a full-time teaching poat at Southern Illinois University is laspiring. Until I read Scott Heller's article, I was under the imn, believe it or not, that I was one of a small number of Ph.D.'a who finished their degrees in the humanities in the 1960's or early 1970's who have never found foll-time academic posta. Apparently thore are hundreds, possibly thousands, of membera of academe's "lost generation."

Thanka to Scott Holler's atory about Dr. Brunner's success. I am encouraged and emotionally strengthened and will continue my search for a full-time position in the scademic community.



A Drawing by Michelangelo; a Choir Festival in St. Petersburg

By Zuë Ingalls ICHELANGELO NUONARROTI, The great Italian Remaissance artist, vas "mean" when it came to drawing paper, often covering both front and back with multiple images to save buying more, says John K. G. Shearman, a professor of fine arts at Harvard Universi-

His stinginess has worked to Harvard's advantage, as it turns out. Conservators recently removed the backing from a Michekingelo drawing in the university's collection and discovered an unknown drawing by the artist on the back.

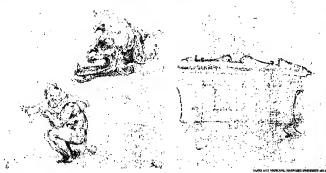
The drawing is a design for a surcophagus for the tomb of Gioliano and Lorenzo de' Medici in Florence's Church of San

The discovery is significant to scholars for two reasons. It "ullows us to suggest a date for the drawing on the front-uhout 1523 or '24-which we didn't know," says Mr. Shenrmon. Also, he adds, it provides a record of a previously undocumented stage in the design of the tornh that, along with the better-known "David" and "Pietà" is one of Michelangelo's greatest sculptural works.

The newly discovered drawing is displayed for the first time, with three other Michelangelo drawings, in an exhibition that runs through May 24 at Harvard's Fogg Museum of Art.

Entitled simply "Michelangelo," the exhibition also includes 19th-century plaster casts of three major sculptures, "Night" and "Day" from the Medici tomb ond

inger: Pottery From the Collection of Ivan W. Hess" com-



Conservators recently removed the backing from a Michelangelo drawing (left) und discovered the ortist's design for a sorcophagus (right).

"The Dying Slave"; drawings by Michelangelo's followers; early biographies of the artist; an Italian Bible from 1490 containing woodeuts that Miehelangelo consulted in planning the paintings for the Sistine Chapel: and documents in the artist's hand coneeming the construction of the Medici

The exhibition was mounted in conjunetion with a core-curriculum course on Michelangelo presented this semester by Mr.

The Last of the Pennsylvania German Potters

Shearman and Stefan Wolohoijan, a teaching fellow.

The overriding purpose of the course is to introduce students to "the acquisition of knowledge and how we use it to interpret and understand." Mr. Shearman says. The exhibition dovetalls nicely with the instructors' goals, he continues, and the newly discovered drawing is o good exomple of the neatness of the fit.

blending green and brown slip colors that was his alone.

edge that it's important for them to know that what they take to be determined in

Cumptown ludies sing this song, Dov-dah, dov-dah.

TEPHEN POSTER might seem out a Spluce at the prestigious St. Peter-hurg International Choir Festival. which acts as host to Europe's fixest professional choirs. You'd expect Hands perhups, or Bach. But for William A. Wymon, director of the Nebraska Westers University choir, the choice of "Comp town Races" for his group's concer is a canny assessment of what Europeans lie

things that are uniquely American," k says. It's an assessment based on evenence: During his 18-year stint as director, Mr. Wyman has led the choir on content tours of Europe and the Orient.

Chansons" by Paul Hindemith.

will take the "Camptown Races" to Me cow; Vienna; and Brno, Bratislava, and Prague in Czechoslovakia.

Camptown racetrack's five miles long. Oh duo-duh day.

> Washiogton, DC 20037. HOUSTNG EXCHANGE

> > IOR

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to hear when Americans perform "A foreign undience wants to hear the

This is the choir's first trip to Russia, and they are the first American choir and one of only a few amateur organizations invited to perform at the St. Petersons festival. The choir of Luther College gave

an impromtu performance last year. In all, six choirs will perform at the concert this week. Each will be featured for one day of the festival, and then, on the last day, all six will sing together the "Miss Occumenica," by Alexander Gretschill inov. The performance will be leavest throughout the former Soviet Union.

The Nebraska Wesleyan University choir will sing other American music in addition to "Camptown Races," ranging from "Swing Low, Sweet Charlot" to "Passing of Winter" by Edwin Fissinges, as well as an eclectic assortment of mere classically oriented pleces, including "Eraultate lusti In Domino" by Juan Guiterez, "Quatre Motets Sur Des Themes Gregoriens" by Maurice Duruffé, and "Six

After leaving St. Petershurg, the char

2ay 20, 1992

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Operational. Applicant's should have a good line (degree in Medicine or Basic Medicial Sciences and higher
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Conneccitogry. The acceptable and other will beach undergryptates and Ashded, statement. They will ashe because the usuadratus specialist Linical service, carry out research and help in the deferral Maternity and Cryssecology Call

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Ont. Post D: Applicants must have at least a Mastor's degree or equivalent in Human Reproduction. They must be registered medical scientists with a sustained record of research late reproductive health problems. The successful condidate will leach fundamental reproductive epidemiology, pathophysiology, and conduct research. Oppartment of Biological Sciences

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Applicants should have a higher degree with specialization in stuctural geology, secretary records and should be a special property of the secretary period participation of the secretary period per

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COVIDITIONS OF SERVICE. Office permanent and skert-term contracts are officed. Persons who are not Zimbabwean citizens may be appointed only on a short-term contracts basis for an initial psecied of two years. Short-term contracts may be estended, six focuses or applications springful personal particulars which should lacked built mane, place, and diese of being qualifications, employment and experience, present salary, date of availability, telephone number and amest and addresses of liner enforces should be addressed to:

Overseas applicants may obtain application forms by writing to Ms. Anito Informo, Programme Development Officer, Olivision of Education, The African American Institute, 633 Ualted Nations Plaza, New York 10017. UNITED STATES OF AMERICA.

SALABY SCALE		Medicine/\
Engineering (Including Pr	ofessional Supplement)	Lecturer
Lecturer	Z\$43,416-Z\$57,276	Senior tec
Senior Lecturer	Z\$56,728-Z\$63,120	Associate F

Non-Medical

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The closing date for applications is to june 1992.



LECTURER (THEATRICAL PROPERTY MAKING)

This post requires advanced skills and experience in props design and construction. ins pot require a memorial control of the position of the posi

Applicants for the post should have the following: Significant professional experience in theatre/opera. Film/TV experience is an advantage. Ability to do both classroom and workshop based teaching.

Preference will be given to candidates with the following:

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- Experience in large scale props, sculpture, animatronic/mechanical props, Experience with
welding is an advantage. Ability to teach elementary scenic construction. Computer lieszo.
- Tentiary level qualifications and teaching experience.

Starting date 17th August 1992.

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Salary scale is from HK\$20,320 to HK\$25,565 per month (Subject to review). Starting salary according to experience and qualifications. Generous fringe benefits include provision according to experience and qualifications, denerous fringe benefits include provision according to experience and varying accommodation, medical and dental benefits, children educational allowances and varying

Appointment to the above post will normally be on an agreement from two to four years durate reproductive to the above bost will normally use on an agreement from two to four year during inclusive of leave. A granuity equal to 25% of the basic salary earned during the period due agreement will be paid upon salis APPLICATION

Details of the post and application forms can be obtained from: The Hong Kong Academy for Performing Arts
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The Minnosota State University System, Office of the Cheeks, invites applications for the position of Director of Received and Programs of the System's Akits Campus, Yuwa-maris, Air Prefecture, Jopan.

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The pusition will provide support to the Office of Academic After with apocied reforence to Student II againston and institute a Recorda and to direct special programs of the university, significant in the provided state of the programs of the university, significant in the academic records, development of significant in the programs of the university of the programs of the university of the programs of the university of the programs of t

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Raquired duralifications: Mestar's degree and one to the partial administrative appertence in an institution of higher stemics.
Preferred qualifications: Specialization in TESOL at the setting level; working knowledge of computees; peacitical flours; have not appeared.

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Applications are invited for the post of Lecturer in the Department of Professional tegal Education to be filled as from August 1993. The Faculty of Law consists an Department of Law (Darkies a Department) and Law for undergraduate studies leading to the LLB degree and a Master of Liws (LLM) programmel and a Department of Professional Legal Education for practice-ordered studies leading to the Postgraduate Certificate in Laws, undertaken by Jaw graduates intending to Decome Lawyers).

Applicants should possess a good degree in law, preferably a higher degree, and experience of practice in Hong Kong or a eimilar jurisdiction. Applicants with any field of interest will be considered.

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Appointment will be for a control period of times years and may be removable by mutual.

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The University also provides gratuity amounting to 15% of basic salary appointment allow ance, partly lambined accommodation at a restal of 12.5% of many and a contribution of 10% of basic salary towards as approved supersonnuction scheme. Further information may be obtained from the Analstani Register (Staffing) (Telephone 313900, Telex F32276; Fex (679)303437)

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Richmond College The American International University in London See details in the President's Section of this issue

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PROFESSOR OF ANTHROPOLOGY/ SOCIOLOGY - W011001/91

Applicants would preferably come from the disciplines of Anthropology or Sociology, but those from archaeology and social work will be given careful consideration. Applicants should lave a PhD or equivalent, a distinguished scholarly career, and experience in developing countries preferably in the Pacific region. Experience in a multi-disciplinary department would be an advantage. The successful candidate will be expected to provide overall academic leadership in the Department and to encourage the recruitment and development of citizen academic staff.

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-W091012

The Department of Language and Literature is looking for a lournalism-English generalist to join a small form as Lecturer in Journalism and English. A higher degree and teaching experience would be an advantage.

The successful carnilidate will be expected to teach basic reporting skills, law for journalists and media production. English is the main media language, but it is a second or third language for most students so constant attention must be paid to writing skills. The department offers programmes of study leading to a two-year diploma and four-year degree in Journalism. The position will become vacant in June 1992. The position will become vacant in June 1992.

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Psychology Primitry responsibility will be undergraduate instructor. Data-ate preferred. All subspecialities consistent with undergraduate psychology major will be considered. Apply to: Search Committee, Department of Spot

ogy.

Speech Pathology and Audiology Speech-language pathology drists by parkton. CCC-SIP with experience in clinical supervision. Full-drie speech of graduate and undergraduate students in a university Speech and Host Centrel, and occasionally providing direct clinical services. Apply no D. hasp.

Of Hare, Department of Speech Pathology and Audiology. Screening of applications will begin immediately, and will confuse and sea able applicants are lound. The starting date for these positions is August

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NORTHWESTERN

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Applications for two lemme-track positions with rank of Professor, Associate Professor, or Assistant Professor are invited. The positions are in ELEMENTARY EDUCATION and EDUCATIONAL ADMINISTRATION & SUPERVISION.

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Applications are also invited for a 12-month tenure-treet position in
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QUALIFICATIONS: As conred destorate in the designated fast
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The Clement Much! Chair in Communication Arts

Yale Divinity School in filling a junior position in communication arts to test audents in public aprecising end proaching, to explore media and the art as opportunities to communicate the grant, on and to ossess the disposition of the construction of the contract of th

Candidates are expected to have theological training, demonstrated as accomplishment, and an advanced degree in the race of speech and o

Yale is an Affirmative Action, Equal Opportunity Employer. Deadline for applications is September 1, 1992. Appointment is effected by 1, 1993.

Inquiries should be sent to Thomas Oglotree Dean Yals Divinity School 409 Prospect Street New Hoven, CT 06511

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CENTRAL TEXAS COLLEGE

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ADN PROGRAM INSTRUCTORS: A Master's Dogne in Nustring is required. A minimum of live years' recent nursing experience is required, prefutibly with one of those years in teaching. Must be convenily Evenued to practice at a Registered Nurse in Texas.

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CHAIR

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University of Arkansas at Monticello

NURSING FACULTY

The University of Advances at Monelecillo Invitors applications for a Tenute Track Associations in White Professor fertily position to assist with Implementation of Associations in Naving program file 1972.

Qualitations Master's degree in muring (Medianguica) Community (Selfant) specially preferred fi. Repositionalisations of Associations (Medianguica) (Community Community Community

Submit a letter of application, vitue, and a list of references to: of epplication, viese, and B uss of reserving.

Dr. Wilma Vines, Department Head University of Arkanasa at Monticallo, P. O. 60x 3606

Monticallo, A 71655
(301) 460-1069

(301) 484-1409 initial review of applications will begin june 1, 1992. Position to open until filled. AN EEO/AA EMPLOYER



Bulletin Board (202) 466-1050

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The Academy is a three year, public, residential school for Blinots surlant-highly glind in mathematics and school feel surdam body ontak 650 students. They see sudems netter bodge (The southern body ontak 650 students for such such seems to survey of the surdam southern of mind goods and school feel survey of the survey of the survey of the product of the survey of the survey of the survey of the survey of the feel as "Eclashing discovery through hereconnecting," with aw mode of student school survey of the surve

based assessment. feetily members are expected to be a semplary educators in their discipline and instructional skills, committed to interdisciplinary approaches and innovative in predagoglar practices, sooning student identing and success. A milatinuss of a Master's degree and a treorid of exemplary purformascal in required for members of the faculty.

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struction.

Social Science American studies and world studies position. Creativity and enthusiasm are essential. The concept-centered cultivation of concepts and enthusiasm are essential. The concept-centered cultivation of concepts and concepts are concepts and concepts and concepts and concepts are concepts are concepts and concepts are concepts are concepts and concepts are concepts and concepts are concepts and concepts are concepts are concepts and concepts are concepts are concepts and concepts are concepts and concepts are co

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Nursing Department CHAIRPERSON

St. Louis Commanity College at Bostsant Valley seeks applicants for the position of Nursing Bepartment Chalperston. The College offers and Nursing Benefit Chalperston. The College offers and Nursing Controlled ADM Trongers. Requires the Properties of the Propertie

SAINT FRANCIS COLLEGE

Soini Francis College, a small, private, liberal cris college located in the picturesque Alleghary Mountains of Castral Pennsylvanie, invitos ap-plications for a tenus track lecelly position in a Council of Social Work Education accessited program in Social Work. Applicates must hold a Master of Social Work, along with a minimum of lwo years' post-mastor's practice experience. Ph.D. or ASD in Social Work or a related Beld preferred. Setary commonsurate with qualifica-

Seed letter of application and curriculum vites by June 15, 1982 to:

Dr. Richerd Crawford Assistant to the President Saint Prencis College Loretto, PA 18840-0800

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Development: Director of Development. Trail blazing opportunity. National College of Naturopathic Medicine, training nature-native physiciants in your load, Oregon since 1956, seeks an experienced portessional to convenience of professional training pro-

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347,084, all benefits. Application deather May 27, 1992, Availability: Angust 77
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NORTH ORANGE COUNTY **COMMUNITY COLLEGE DISTRICT**

Cyuress and Fullerton Colleges are seeking instructors who represent the multi-cultural diversity of out etudents and community. Our reputation for academic excellence is dependent upon heling professional scall who share our commentent to quality education and to providing a well-counted expertise for every student. Applications are currently being accepted for the following position

CYPRESS COLLEGE

Division Dean, Business/Computer Information Systems
Deadline for Applications: May 29, 1992

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Courselor—100% Tenure Trach Position Courselot—100% Sabbatical Replacemen Dearline for Applications: June 22, 1992

Registered Nursing Instructor Deadline for Applications June 25, 1992

FULLERTON COLLEGE

Business/Dusiness Management Instructor Deadline for Applications June 5, 1992 Computer Information Systems Instructor 100% Temponry Contracts 12 earli 1992 Fell Semester Only Deadline for Applications June 5, 1992 Head Footbalti-Head Golf/Physical Education

Instructor Deadline for Applications: June 19, 1992 Mainematics Instructor Deadline for Applications June 25, 1992 Nutrition/Foods Instructor Deadline for Applications: June 5, 1992

The filting of these positions is continuent on available funding

Located in Coming County, 40 miles positives of Line Angelos, Cypress and Auterior Chileges are part of the North County of County, 40 miles positives of Line Angelos, Cypress and Auterior Chileges are part of the North In County of County, 40 miles and Line Auterior Line Angelos, Cypress and Auterior Chileges, the NDCCCO Includes a Baige Adult Education Quiston and a successful Community Services program The District servers approximately 69,000 Sudorios in its confidence College and adult decursion programs.

The NOCCCD offers a generous benefits tackage, which includes health lourance and competitive salaries. We are committed to Affirmative Action and enthusiastically encourage applications from qualified women, minorities and

Il joining our faculty interests you, please cast or write for application form, which must be returned by the deadline

North Orsinga County Community College District Office of Human Resources 1000 North Lemon Street Fullerton, CA 92632-1318 Phone: |714|871-4030; FAX: {714|738-7853

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ex pretented. [Reply Box F]
Selentes: (Effective 9/00)** - instructores: \$38,155
Adjunct Instructores: \$375.64/Conited Hour - Adjunct Technical Assistants: \$15.66/Hour
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Mr. Harold Bellinger, Affirmative Actio NASSAU COMMUNITY COLLEGE ONE EDUCATION DRIVE, GARDEN CITY, NEW YORK 11530-5793

ENGINEERING/PHYSICS INSTRUCTOR

Closing date: Juno 5, 1992

Requires a masters in Engineering and Bachelors of Science in Physics or masters in Physics and Bachelors of Science Engineering. The salary is \$26,710 to \$38,805 per year. Excellent district paid benefit package for employee and

ESL INSTRUCTOR/COORDINATOR

Closing date: June 12, 1992

Requires a masters in the discipline. The salary is \$26,710 to \$38,806 per year. Excellent district-paid benefit package for

For application and information contact



Personnel Services 800 South College Drive Santa Maria, CA 93454 (805) 922-6966, extension 3338

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PASADENA CITY COLLEGE

unity College District Invites applications for the follo-faculty positions for the 1992-93 academic year.

POSITIONS AND APPLICATION DEADLINES:

Assistant Chairperson, P.E. Assistant Dean, Economic Development Television Operations, Instructor Vocational Education Coordinator

Pasadena City College is an Equal Opportunity Employer with an Affirmative Action Plan and welcomes applications from qualified women and minority candidates. The District application needs to arrive in the Office of Human Resources not later than 430 p.m. on the deatline date.

PASADENA CITY COLLEGE 1570 E. Colorado Blvd. Pasadena, CA 91106 818/585-7109

lane Community College

For application, job description and further information please contact. Personnel Services, Lane Community College, 4000 E. 30th Avenue, Eu-gene, OR 97405 (303) 726-221 i. L.C. application must be postmarked by deadline date. A résumé may be submitted, but cannol take the place of the application form.

An Affirmative Action, Equal Opportunity institution

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AUSTING MALLETE

Audin Community College is a two-year comprehensive community rules-located in the Capital Area of Texas. The College is fully accredited by its Southen Association of Critiges and Schools and enrolls more than 35,00 students. The College maintains an "open duor" admissions policy. Applications are invited for the existing of:

Paramedic Technology Instructor

Responsibilities: Responsible for diductic and clinical instruction for EMT-8 aric and IAMT-Paramedic, level causes. Responsible for con-diminant of clinical agencies, the to kelluling of statent diductal symmetric and in maniferance of clinicalskith records. Also, main-tain professional competence, assist with on-going program devel-opment and clinical ulter duties of a full-time Instructor.

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Salary: Subject to placement based full-time faculty ecale.

)# 059207 Applicant Statement of Qualifications required. A complete application from and feature state to received in late that T Noon, Jane 11, 1992. All materials should be submitted to the Orice Personnel Services. Austin Community College, 5930 Middle Faloitte Bank. Austin. Toxas 78752.

NOTE: Aunin Commanity College does not accept employment applications or related correspondence via telecopy.

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1993-1994 JUDICIAL FELLOWS PROGRAM

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COMPACINGS. Candidates must be familiar with the judical gates, have at least one postgraduate elegrace. two or mer years of professional experience with high achievement. Moli-distiplinary training and experience is desirable.

Sitter: Based on education and experience, not to exceed government pay schedule, GS-15, step 3, presently \$68,515,00. AFFACATION REQUIREMENTS: Candidates must submit re-nue. 700-ward easy explaining interest in the Program: opts of two publications or, other writing samples: three reference letters forwarded directly to Program.

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ANNUAL GIVING DIRECTOR

Kent Place School seeks exper enced fund-raising professional to direct Annual Civing pro-gram. Director must plan, Im-plement, and evaluate Annual hund, recruit and menage vol-unteers. Send résumé to:

Kathleen Hannon Director of Development Kent Place School 42 Norwood Avenue Bunnnit, New Jersey 07901

Kent Place le e college preparatory school for girls, and an

DEVELOPMENT OFFICER

HELP US BUILD A SUPPORT SYSTEM

The Arthur G. James Cancer Hospital and Research lostitute located on the campus of The Ohio State University, is currenly accepting applications for a Development Officer. Responsibilities include developing and directing strategies which will enhance funding for the facility's important research efforts, including planning and coordinate University of the Company of the Company of the University of Finance and Senter Administration of The James, soplicants should have previous experience with healthcare organizations, as well as a background in corporate and foundation development.

The James is approaching its second anniversary in July 1992, yet the facility has already applied mational recognition, after the company of the com

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Designated by the National Cancer Institute as a Comprehensive Cancer Center

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B positions is June 12, 1982.

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Congester Science Science Pro-Instructor or escience professor to teach introductory and upper desicn courses in fire processing, business Beals, programming in C language and ADA programming. Meeter's dayers required, doctorate preferred.

Assistant professor to track-previous entire entire

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Useuline College, a Cotholic Liberal Arts College, has the following full time position available beginning August 1992 school year.

Secondary Education

Will leach education foundations and psychology courses, secondary carriculum and methods, and supervise pie-shadent teaching first choices and student leaching if the other leaching in the choices and student leaching if the other leaching the choices and student leaching if the other leaching teaching secondary shoots of the other leaching secondary shoots callege teaching perfections, and urban experience in accordary shoots callege teaching operations; and urban experience Qualified conditionts places and resume with trace reference betters and another in credit-fails to:

titeis to: De, Martin F. Larrey Vice Freeldent of Academic Affairs Ussuline College 2536 Lander Road Papper Pike, Okio 44124

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Dr. Weller H. Gmelch, Chefr of Search Search Committee for Director of Developme College of Education Westington State University 351A Ceveland Pollman, Wa 99164-2136

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Members of attinite minorities, women, Viotnam era an disabled veterons, persons of disability and/or persons between the ages of 40-70 one announced to apply.

CHIEF, International Services and Communications Branch

The Fogarty International Cealer (FF), Nethoral Institutes of Health (NHH), Public Health Service, Bethesde, Marginard, is recruiting for the position of Chel, International Services, Bedresde, and Communications Branch, GM-001-1475 (565-407 - 883,502 per year). The FIGURES of the Services and Services had sentitistative and measurement support of NHHs integrated and other foreign velocities agreement support of NHHs integrated and other foreign scelentiates and NHH and represent the NHH segonding visa and immigration melies to the immigration state of the semiphyrenet of the NHHs and Service (J. 8.). Information and Service (J. 8.) Service (J. 8

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ty to edminister in a collegial environment. A se required for tenum. Salary: \$35,000/Associate Professor range.

Preferred beginning state: August 1, 1992.
To assure consideration, places submit application by June 15, 1882.

To apply: Submit latter of application, résumé, and at least three relevances to GIR Head Search Committee, 311 Milner Ubrary, Illinois State University, Normal, IL 81781.

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BERRY COLLEGE

Assistant Director of Counseling

Berry College invites applications and combations for Assistant Director of Counseling. Printary dates include individual and group counseling, administration, and coordination of outsets; programs with residence halts and other student groups. Condidates must calculate strong interest in the stro

is a uni-tume, mino-mora position.

A Master's degree is conceeling, college student personnel, or a related discipline is required. Solid counseling experience, good communication skills, and creative approaches to programming are desired. The Assistant Director receives supervision from the Director of Counseling.

Director receives supervision from the Director of Counseling.

Berry College is an Independent, Duvyeac college with a tradition hugoring the integration of learning, work experience, and religion-in-life.

Berry's growing analysis registering from the college of the properties of the college of the college

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DIRECTOR OF MEMBERSHIP

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ASSOCIATE MEMBER

Duties will include research on degeneration of the spinel cord with the particular goal of finding therapies for relief of paraplegia and pain. Required Ph.D. In Physiology and 2 years' experience in research studies which include spinal cord injury, central nervous system lipsiry, degeneration and regeneration. Selery 31933 per month.

Apply at the Texas Employment Commission, Calveston, Texas or send résumé to the Texas Employ-ment Commission, TEC Building, Auslin, Texas 78778, 1.O. #6687625.

say, Kearney, Nebraska 68849. Review of resumes will begin June 22, 1992. AA/EEO.

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BULLETIN BOARD: Positions available



The Chronicle of Higher Education • May 20, 199

DIRECTOR OF ANNUAL GIVING

DIRECTOR OF PLANNED GIVING

Cotlege Relations and Resource Development

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Applications and nominations will be received until the position is filled and hould be sent to:

pliance Coordinator Search Com University of Virginia P. O. Box 9007 Charlottesville, Virginia 22906

The University of Virginia is an Equal Oppo Affirmative Action Employer.

UNIVERSITY.

COMPLIANCE

COORDINATOR

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University of Missouri-Columbia

HEALTH SCIENCES INFORMATION SERVICES LIBRARIAN

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ASSOCIATE DIRECTOR II OFFICE OF ACADEMIC ADVISEMENT Department of Academic Career

Planning and Placement Retpenibilities: Under the direction of the director, the associal director is responsible for assisting in the plon-sing and development of scademic advisement inclivities and in tuiting the major responsibilities of the Dapet-ment of Academic Causer Planning and Piecement.

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The associate dilector provides odvisoment services to students; supervises subordine la einif; anolyzes and trabeptes advisement regulatione non policies; ministerior confidential student records; proposes Informative recits and student records; proposes Informative recitations are recitationally recitations. peris and studies with recommendations; conducts ne-visement training and maintains accurate and contients) student records.

Regultements: Meeter's degree in e releted lield, doc-teraleprelarred. Experience in higher aducation and et-dent advite ment. Excellent og entzetten ni. communication with writing skille. Computer knowledge

Salary range: \$38,000-\$54,000

Please send letter of application, course by May 29, 1852 in: Ms. Jenniler Jonas, Acedemic Career Plan-ting and Piscament, Jersey City State College, 2038 Kansedy Beuleverd, Vodra Hell, Jersey City, New Jer-aey 17306

JERSEY CITY STATE COLLEGE



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DIRECTOR **FINANCIAL AID** Scottadale

Belay: 200,410-447,887
Porting ###89350
Closes: 8 p.n. on \$W#97
In this position, you will plan, disct
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Requisements include a knowledge
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and experience in this field is reacdistory. distory.
You must also have the ability to plantidirect linencial aid activities, programs and staff. Reading, Interpreting and explaining onlines policies and procedures will be necessary to prapare and rentition vertices budgets and interpret staffaction.

APPLICATION PSECROUSE The deadline for completed applica-tions is 5 p.m., Tuesday, June 9,

Applications must include the lot towing: a completed application form We highly recurrend that applice tions also include the following: a a surrent detailed resume a glatter of interest FOR BROWNED APPLICATION FORMS AND INFORMATION CALL

LIBRARIAN

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AA/FOE

GREAT MEDICAL Community College DISCOVERIES

The University of Texas Southwestern Medical Center at Dallas is a world renowned medical education, health care and research institution. Our campus is located on a 60 acre urban site and consists of 30 buildings acre urban site and consists of 30 buildings comprising 3 million square foet. Currently, the institution is developing a new 30 acre satellite campus planned to comprise an additional 3.5 million square feet. We have exceptional career opportunities available for the following professionals:

BEGIN HERE

Thermal Energy Plant Superintendent

Oversceing a new Thornal Energy Plant, this individual will be responsible for supervising the installation, operation, maintenance and repair of all equipment, distribution systems and controls recessive for the production of sommer control, This position requires a Bucheln vi degree to Metamated or Electrical Engineering. Confidence must also have a

minimum of 7 years experience in the oper-ation of a steam and chilled water producing thermal energy plant, producing a minimum of 9000 tons of air conditioning and 50,000 younds per hour of steam. Please refet to #920,990.

Assistant Director Utilities Maintenance

Reporting to the Director, this professional will provide management and engineering services for the Division of Utilities Maiotenance. This position involves primary utility delivery to compus buildings, temperature and humidity control, energy management and thermal energy production, as well as oversight of MEP design for building reno-vations, and deionized water production/distribution. Qualified candidates must possess a Bachelor's degree in Mechanical ar Bachelur's degree in Mechanical an Electrical Engineering, 5 years background in the design of building MTP systems for modical laboratory or elitical Envisities, and 5 years of concentrate experience as a Sensy supervisor. Requirement also include registration, or eligibility as a Mechanical or Electrical Engineer in the state of Texas. Please refer to *920672O.

We offer a competitive benefits package and salary commensurate with experience. If you are ready for a rewarding career with one of the top 10 medical institutions in the on the top to modical institutions in fine country, please forward your resame to: UT Southwestern, Employment Services, Atta: Stephanic Oscarson/CHE, 5323 Harry Hines Blvd., Dallas, Texas 75235-9023. Equal Opportunity, Affirmative Action Employer. We affer a non-smoking work controvers:

THE UNIVERSITY OF TEXAS **Southwestern Medical Center** AT DALLAS

EMPLOYEE DEVELOPMENT SPECIALIST GS-235-13

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Heidelbeig College is seeking applications for an Asabant Registrar. The Asabant Registrar will assist with the administrative and operational func-formation of the seeking and the seeking and the seeking and institutional elevation and the development of computer programs. This is a fail-time, two-tem-onth position.

ASSISTANT REGISTRAR

nu-time, twelve-month position.

Applicants must have a Backeto 's degree, programming operience with netFORMATION, Link Verse or a strong record in compute programming. A letter of application, feature and names of three references should be set to: Jeannine Curro, Vice President or Administration, Hodeberry College, 301E. Makers Street, Tillin, Ohio 44883. Heldelberg College is an Equal Opportunity, After

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ALL HARMAN

University of Missouri-Columbia

COORDINATOR OF COMPUTER-BASED REFERENCE SERVICES AND REFERENCE LIBRARIAN

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MININUM SALANY, \$23,000 + for 12 moeths cost recreation with edit-collent and depotiones. Bosellis Instade 30 vacatios days per year, vasted retirement after 5 years, deated insurence, and other norsed bliggo benefits, including 75's fulloss wateres.

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UNIVERSITY OF NEBRASKA-LINCOLN Hazardous Material Specialist

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Affirmative Action, Equal Opportunity Employer.

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DIRECTOR OF MINORITY AFFAIRS

University of Wisconsin-River Falls

The Position. IVI-Roet fails is seeking an individual side to interest well with statements, self, and farally and also serve as an advances for the self-enring the present and academic feels of our neighboring position. Responsibilities include supervision and management of the Office of Normany Adam, advanced and management of the Office of Normany Adam, advanced and management of the Office of Normany Adam, advanced and management of the Office of Normany Adam, and suddens to maximize services for Affician American Haganitic, Nather American and Southers Adam sundenses, Advanced to American American and Southers Adam sundenses, Advanced to American American and Southers Adam sundenses, Advanced to Management and American and Southers Adam sundenses, Advanced to Management and American and Southers Adam sundenses with the DM System Office of the American American Adam sundenses and the DM System Office of the American Ameri

Office of Microlay Afficial Vision of Wisconsin-Biver Falls is located in scenic west central Visiconsin. 30 miles east of St. Paul and Minneapolis, Minnesota. With a student population of \$2,00 we offer in 7 for 1 student laculty mile, and our proutinity to the Twin Claies metion area provides attacking with a range of choices in hierarchy, post-graduate employment, the acts, submit diversity and recreation opportunities.

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Qualifications. Master's required, prelembly in a human service related area with at least 4 years of strong supervisory and managerial experience. Experience working with therese populsitions and exceptionni oral and written communication skills are also required. Grant writing is preferred. Application, Position begins August 1, 1992. Application deadline is june 12, 1992. Send latter of application, résumé, and names and phone numbers of three references to

ences to:
Mr. Tarry M. Smith, Chair
Search and Screen Committee
IW-liver fails
199 Hathora Hall
River Fails, WI 34022
(715) 425-3842

An alphabetical list of all nominees and applicants, without different may be released following the closing date.

The University of Wisconsin-River Falls is an Affirmative Action, Equal Opportunity Institution: women and minorities are strongly encouraged to apply.



Director of Programming

Junieta College to seeking a Director of Programming to begin July 1, 1992. This is an administrative position reporting to the Associate Dean of Students. Major responsibilities include advising the Collage's programming board, ne-gociating entertainment contracts, developing and managing the programming board budget, and overseeing college traditions such as Homecoming and Paranta Weekend.

Prantia weesand.

The Director serves as a member of the Aris & Lectures Committee, develops manages the IBL Codings Center budget, manages and coordinates the control of the Codings of

Qualifications include Master's degree in higher education, educational psy-chology or misted Beds, expertence in programming, strong communications, interpersonal and organizational skills.

Interpersonal and organizational state.

Send letter of application, returned, and a list of thmo reformaces to Mrs.

Barbare M. Rowe, Director of Personned Sarvicas, Juniate College, Huntingdon, PA 16652. Applications will be accepted until the position is filled. AA/EOF

Johnson County Community College DIRECTOR OF COMMUNITY SERVICES

Located in suburban Kansas City, Johnson Courty Coammunity College, with an enrollment of 30,000 good and non-credit sudoms a semester, invites applications for Director of Community Services. The Director provides lead-man and country of the Community Control in Province of the Victor of the

Amster's degree is required, a doctome preferred. Five years of continuing education programming experience including two years of teaching open-lactic, preferrably an community college, an required. Fall-line en gap and month contractual position. Hinter ranges: 146,000-449,500. Genoral Lan-etti packaga. Review of applications begins june, 91,002. To receive an application packet, contact Human Resources, CCC, 12345 College Blvd., Overland Prink, 186,613(P.1). 406-3107.

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MEET YOU IN

Director of Development

Monttum Deuconess Medical Ceater, a regional referral centra and Monttum's lorgest hospitol, seeks as energatic results originated professional for its newly established Foundation, to the New York of the N

dotton promentions one prospect research.

Successful candidate will have a backetor's degree, 3-5 years of fund-raising experience, previous armual land and gift club experience, excellent interpressional skills not exceptional writing assignment, careful proposal development. Background in a baspital setting and companies experience are preferred.

We offer a highly competitive salory and benefits package. A Rocky Mountoin location and abundant outdoor recreational opportunities provide o high quality of life.

Fir more information or to sub-mit résumé, contact: Recruit-ment/Retention, Montona Dea-coness Médical Center, 1101 26th St. S., Circut Falls, MT 59405; 1-400-548-9771, ext. 5467 nr 406-455-5467. EOE.



Elizabethtown E

ADMISSIONS

Admissiona: Elizabalhtown College invitee applications for an Admissiona Counaelor. The Illie, however, will depand on experience set quellicationa. Cendidates with nominations or releted experience will be given preference. but anity laval condidates will be considered. De given preservica, our arry seval connicates with a Community. The position involves all especial of the admissions operation intelling representing the College in high achool viaits, college late, take proposed the viait of the connection of

will take place during certain times of the year.

Outlificetions include minimum of a bactalor's dagree, preferably from a liberal aris college; high energy level; good sense of tamer; good speeking skills; and strong inter-personal and organizational skills.

To apply, places end lotter of epplication, reaume, three current letters of reference and ironacript to:

Martha A Farver Apger Oirector of Personnel Elizabethiown Collage Ona Alpha Orive Elizabethiown, PA 17022

Deadlina for Initial acreening of applications: June 12, 1992. AA/EO

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members of minority arouse who are quali-fied for this position.

Health Education: Indiana State University. Kirksville, Missouri 6300. Bridge of applicants will sear incedesion and continue until position is filled. NASO

RULLETIN BOARD: Positions available

Southeast

SOUTHEAST MISSOURI STATE UNIVERSITY DIRECTOR OF FINANCIAL AID Financial Aid Services

Submit Mismat State University is a comprehensive regional Institu-tion by arrested with the North Central Association of Calleges and the Comprehensive Co

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MAT AND SENERITS are competitive and commensurate with experiera and outstellaks.

MICKHON PROCEDUREs To apply, send a letter of opplication, résume, and fe manes, address, and telephone numbers of five references to Rouel C boughesty, Director, Personnel Services, Southeast Missouri Ser blacety, Ore Linvesty Praza, Cape Citardeau, MO 63701.

leierel applicants will begin on june 1, 1992, and continue until the actual passiciate is selected. The position will be available on july 15.

MISSIAL OPPORTUNITY, MIF. ALFIRMATIVE AT 11 ON EMPLOYER



Assistant/Associate Director of the Annual Fund

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Reparing to the Director of the Annual Fund, essential responwhite include: reminn and man-remains class hundralaring dist, water management, candinating phonathars, associate as the development of the Friends I und and developing and designing solicitation materials and communications.

tents for the position include a college education, strong requirement of the position include a college entication, saming plifts speking, writing and manivatarout skalls, the ability to red effectively with others; and a willingness to trace! One topo years of experience in professional landraising preferred. Prose used letter of application with resume and names of time returnes, on or before June 10, 1992 to:

Connecticut College

Director of Haman Resoure Mohegan Ave., Room 111-C New London, CT 06329

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ASSISTANT SECRETARY

PINANCE POLICY Maryland Higher Education Commission

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a saperirum in state financial aid programs preferred.

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Salary la competitive and commensurate orbit seportexec. The anticipated sear clause for this specifican is fully secretary to the control of the cont

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Post-Doc --- Historical Metallographer

The Center for Africa Stud-ins, University of Florids, seeks of sidled metalographer for 1-year Poststoc. beginning July 1, 10 su-porter, African Heislang, Labourn provider, African Heislang, Labourn provider, African Heisland, Labourn tecents. Serval application letter, c., and tlare relevance letters, better Schmidt, Center for African Studies, 427 GRI, University of Florida, Galnesselle, FL 32611-2037, Desellines stune 12.

DEPAUL UNIVERSITY

INSTRUCTION LIBRARIAN

DePaul University Libraries seeks a dynamic, innovative individual for the new position of Instruction Librarian. Under the direction of the Coordinator of Library Instruction, provides library instruction to students, faculty and college community in a multi-campus environment; assists in the operations of the Library Instruction Department; develops and evaluates instructional materials, programs and services for class and general use; participates in library-wide strategic planning for library instruction, staff training and development and the integration of media and computer technologies into library instruction; shares in reference desk service; acts as bibliographer for collection development in one or more subject areas.

Required: ALA-accredited MLS; at least one year of scademic reference service including library instruction or other teaching background; excellent communication skills (oral and written); experience in use of microcomputers and electronic information

Highly desirable: Ability to work in a team environment; demonstrated knowledge of current issues in library instruction; familiarity with instructional design anti/or innovative use of technology in instruction; second Master's degree in a subject aren.

DePaul University is a private, comprehensive urhan institution of 16,600 students with four Chicago-area campuses. A new library building will open July, 1992 at the Lincoln Park Campus and new library facilities are planned for the Loop Campus in 1993.

Excellent benefits include medical/dental package, free tuition, four weeks vacation, two pension plans and support for professional Iravel. Salary starting at \$26,500 depending on experience. Deadline is July 15, 1992, but applications will be accepted until the

Send letter of application with resume and names of three references to:

Sharon Mader Associate Directo DePaul University Libraries 2323 North Seminar Chicago, IL 60614

DEPAUL UNIVERSITY PRACTICES EQUAL OPPORTUNITY IN EMPLOYMENT AND EDUCATION.

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tractual services in the physical plant area.

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Salary range is \$48,000-150,000 ennually. Submit a letter of interest, résumé, transcripts and three professional letters of recommendation by July 1, 1992

Personnel Office Southwest Missouri State University 901 S. National Springfield, MO 65804

An Equal Opportunity, Affirmative Action Employer

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Bulletin Board

(202) 466-1050

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DIRECTOR OF PUBLIC SAFETY

The University of Scienton Invites applications for the new position of Olirector of hubic Safety (DVS). The DVS will report to the Assistant Ver-President for Administrative Services and with have the responsibility of lamps-menting a proactive public safety program, including a training curriculum for sudortis, Resulty and staff.

success, socily and stall. The field condidate will have extensive experience in campus public salely as a director or assistant director; at least an undergraduate degree in law enforcement, management, or related field from an over of enforcement, management, or leaded field from an over of temporary of the second of the salely to work well with a variety of campus and dity considerated.

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The Librestry of Scramon is a highly selective Catholic and Jesuit Institu-tion with 5,000 students located in Numbeastern Permisylamia. The Universi-y is a comprehensive Institution work an excellent requisition for its pro-trion of the Catholic Cathol

ucatrons. Inculd forward a résumé, cover letter, and other supporting docu-

Employment Manager, Personnel Services University of Scranton Scranton, PA 18510-4679 An AA/FEO Employer/Educator

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RAST STROUDSBURG UNIVERSITY

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Schmitter of application, résumé, and three letters of reference by June 19, 192 to: Dr. Germain Francuis Chair, Scarch & Screen Committee Project Upward Tround East Stroudsharg University East Stroudsharg, PA 18301

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AUMINI RELATIONS
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Salory is compeditive and a generous relocation package is offered. Submil leiter of application visuand, and names address and telephone numbers of three references on: Relings Foundation. Let Terrassace Size University. P. O. Box 70,412. Johnson Clty. TX 37614-0412. Review of applications will begin transcaled Size. In the continue until June 1, 1992. AVPC.

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Successful candidates must be articulate and possess outstanding interpersonal skills. The ability to work see Isem member to schiese goals and objectives in assential. A bachelof a digree and several years of rolevent experience in an educational selling is preferred.

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A letter of interest and resume should be submitted before June 5, 1992 to Daniel L. Meyer, Dean of Admissions

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For a complete job description, call (509) 963-1484. Applicutions must be received by June 19, 1992. Candidates should sub-mit a letter of upplication with a current resume and the names, addresses and telephone numbers of three references tre.

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applications is June 15, 1992. Appointment in late summer.

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Director of Nursing and Allied Health



Burlington County College is a comprehensive community college serving one of the Northeest's fastest growing counties. The main campus is located in the Pinclands National Reserve of southern New Jersey. Burlington County has been rated by Outside magazine as one of the 100 best counties in the United States in which to live.

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Position available May 1, 1992 or by agreement.

Applications will be accepted until position is filled.

Qualified applicants are asked to submit a letter of interest and resume to:



Kenneth D. McCarty BURLINGTON Personnel Department Burlington County College Pemberton, New Jersey 08068

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BAKERSFIELD COLLEGE Kern Community College District

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DIRECTOR OF THE INTERNATIONAL STUDENT CENTER

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Director of College Relations Valdosta State College **University System of Georgia**

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providing university services to South Georgia.

The College laws an exceptionally beautiful 168-acre campus employ 315 ful-lines leading and enobles more than 7000 undergraduate that the services and exceptional services and extended that the services of the services and extended that the services of the services are desired. His desired that the services of progressively responsible work in the field of praise relations. The successful candidate will have storing withing speaking services and extended that the services of the services

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Salany and fringe benefits are quite competitive. The College seeks and encourages applications from minorities and women, inferested persons should aubmit a letter of application, e retained, and the manner, addresses, and telephone numbers of five references by June

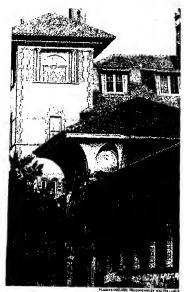
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THE COLLEGE BOARD

Associate Director of Financial Aid Services Western Regional Office

Founded in 1900, the College Board is a netionel nonprotit membership association of more then 2,800 colleges end univer-sities, secondary schools, systems of higher end secondary education, and educational associations and agencies,

The Associate Director will serve as a highly visible resource leeder who initiates ectivities end is responsive to questions and requests for essistence in deeling with issues related to finencing postsecondery education. This position regulate extensive trevel within the region to promote CSS services and to provide treining for school guidence counseiors, egency eteff, end finencial eld administrators. In-depth knowledge of federal and state student eld progrems, the linancial aid application process, need enelysis, student loen processing, and student eld delivery system is required. The Associate Director will have defined responsibilities for merketing products and services which the College Scholerehlp Service hee developed to assist in the delivery of student

The successful cendidate should have a thorough knowledge of the principles and contemporary precilices of student linencial eld and student loen program adminis-tration; excellent communication skills, both verbal end written; threa to five years of exparience in en area directly raisted to etudent financial sid, student loan, or etete egency responsibilities; and experience in associational relations and/or marketing/ promotion preferred.

The salary is competitive and employee benefits are superior. Please send resums with references before June 8, 1992, to:

> Mr. Richard Peegueira Regional Executive Director The College Board Sulfe 480 2009 Gelewey Plece Sen Jose, CA 95110-1017

Belmont Abbey College RESIDENT DIRECTOR

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Director

Legal Education Opportunity Program

The Director will be responsible for developing a complan for promoting the College to all external constituencie be responsible for college publications and media relations.

dolph-Macon Woman's College seeks a person of creativity and to lead the College's efforts in public relations and communica-



DIRECTOR

Academic Advising

The University of Nonharm Issue is soulding a Director of Accordance Abdoling Services, one of nine departments in the University of Educational and Students Services. Will have a minimized or applicationship 3,1000 under his and other services. Services will have a minimized the production of the services of the ser

Student Services. Quantifications: Doctorale in higher education, et dege student personnel, counseling or related field required. Pive years' experience in higher education required with two years' dontaintenthe separtence. Knowkedge of student involopment theory and application natured and teaching experience is a higher education selling periorms.

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Musica Vialina Assintasi Profestor (Bind and Secondary Instrumental Music Bittan-lion) recultion revisible treatings Section-ber 1,1992. This is non-year, con-teamer track specifics. Conduct the university's Wind Ensemble and Cooper Band. Teach a secondary loar respectal melliphods and ma-terials course. Coordinate and assume a re-gional high school (houre band in cut) Jan-gional high school (houre band in cut) Jan-



ASSISTANT DIRECTOR OF ADMISSION

Williams College

Williams Cullage, a private, conclusional illergal arts cullege founded in 1923, have generally a considerational. Illergal arts cullege founded in 1924, have generally a considerated and the continue of th

Candidates mut posters a BA degree act he equivalent, prefarably from a liboral art is situation, with prior nombalon and/or teaching a a periance prefarred. An ability in cummunicate with the entire college community and the public be seemind.

Interested conditates should send a letter stating their interests and objectives, along with their resume befure Wednesday, June 3, 1992 tu: Richard B. Billett, Directur of Personnel, Williams College, P. O. Box 476, Williamstown, MA 0157; 14131 597-2681.

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DIRECTOR OF BUSINESS OPERATIONS

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Music: Assistant Director of Bands/Instru-teenist Musis Education, Rashy Assistant Professor tone year appointment beninding Pall 1992), Responsibilities: Assist with

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Applicants: Should submit a letter stating their interest, a si-sumé, and three letters of recommendation to:

Search Courdinator Office of Admission Ithaca College Uhaca, NY 14850

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Review of applications will begin immediately and will conficuently a suitable candidate is issued. Preference will be given applications exceived by Jane 3, 1992. The anticipated stateg date is July 1, 1992. thaca College is an Equal Opportunity, Affirmative Active Employer, Minorities are encouraged to apply.

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Candidates should have a bachelor's degree, strong organization and communication skills and a familiarity with Jesus tradition. Some previous experience in admissions or releted work to desire. Cendidatas should gend résumés and supporting docu fora June 10, 1992 to:

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RESEARCH ASSOCIATE

Position #324

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The Holmes Cultural Diversity Center

Responsible for assisting with the condination of cultural diversity for the condination of cultural diversity for the condination of cultural diversity. Additional responsible for the condination and supervising with advisement on interivity students and author organizations and supervising like peer counted program.

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A letter of application and three letters of relejence should be sent to the address Jeliuw. Applications will be accepted through June 20, 1992, or until the position is filled.

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Program Coordinator Search Committee
The Holmes Cultural Diversity Centar
Missipaippi Siete University
P. O. Drawer 6172
Missipaippi Stete, MS 39762

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Assistant Director of Admissions/ **Minority Emphasis**

Emphaele on minority sludent recruitment. Responsibilities induce seven weeks of recruitment trevel, interview correspondence policent evaluation, and publicant evaluation, and publicant evaluation, and publicant evaluation and publicant evaluati

Send lotter of application, résumé, and list of three references by June 15, 1992, lo:

Or. Jemes C. Weltere Director of Admission University of North Caroline at Chepet Hill & #2200, Monogram Club Chepet Hill, North Caroline 27599-2200 An Affitmetive Action, Equal Opportunity Employer.

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DIRECTOR OF **PUBLIC SAFETY**

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Director of Intercollegiate Athletics

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Duding for receipt of letter of application, résume, and a list of three always a lune 12, 1992. Send to:

Martin I, Curry Executive Destris Office Engleman 1.34 Southern Connecticut State University 501 Crescent Street New Haven, C3 18/515

An Equal Opportunity, Africantly Action Employe

Academic Advisor, University Without Walls

Stenore College, a four-year, coeducational liberal and mege located in Saratoga Springs, NY, invites applications for the following faculty appointment.

Nel drug position or was to suppose and the second of the

Send resume and cover letter to: Robert H.
Yan Meter, Director, University Without Walls,
Biddmore College, Saratoga Springs, NY 12866.
Sidenon College is an affirmative action/equal opportunity
amployer and education. Minorities are encouraged to apply.

SKIDMORE

Director of Development

Newton Southern University is seeking an energetic and experienced from the seeking of the successful record of fund raising the figure or university setting. The Director of Development reports of the seeking of the

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Onlinent Southern University is an afformative action employer and does ant dis-charact on the basis of race, color, national or relace origin, hundit up or see.

Abdin Community College is a two-year comprehensive community college located in the Capital Area of Texas. The College is fully accretized by the Scotlern Association of Calleges and Schools and encolls more than 25,000 students. The College injunctions an "open close" admission budger. Applications are invited for the position of

Counselor

tesponsibilities: Plan and implement connecting and student support evoles for weathoral students intering non-traditional careers. Reservices he was domain statistics writing must had home carees. See time, a rent, and coursed statistics regarding access in ollege, and the workplace. In service, to tasky regarding, equipy related issues in the control of the course of the course of the course of the time and hallower possibility, and reports, Work in expensively with cam-jus Suppart Centre with and someway college, and community offices to halter state with programs.

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1#859206 Applicant Statement of Qualifications required,

A complete application and réanné must be received no later than 12 Noon, June 11, 1992. All materials should be submitted to the Office of Personnel Services, Austin Limmunity Cullege, 5930 Michile Fiskyille Road, Austin, Tra-

ns 767-22. NOTE: Austin Community College: does not ascept employment applications or related emospondence via telecopy.

EQUAL OPPOBLUNITY, AFFIBMATIVE ACTION EMPLOYER MINOBITIES ARE ENCOURAGED TO APPLY

EASTERN KENTUCKY UNIVERSITY



AUTOMATION LIBRARIAN

Responsible for planning and implementing on outcomed library system (NOTIS), working closely with computer center personnal, library staff, and vendora, coordinating user education and staff training, and providing microcomputer and subcommunications sup-

por services for strary.

Guelifications: MLS from on ALA-accredited fibrary school; a minimum of 2 years of managerial experience is an automated library
environment, localizing significant responsibilities in the area of planning and implementing NOTIS-type systems; strong working knowledge of OCLE, MARC-boase diplobases, and microcompulars; rates effective intermensoral and communications of Annual 10 month appointment; Initial appointment, August 1, 1992

May 31, 1993.

- rody 31, 1975.
Send latter of application, vita, and three professional references to Automation Ulbrarian Search Committee, Library, Eastern Keniucky University, Richmond, KY. 40475-3121. Application review will begin June 15, 1992, and will continue until the position is littled. Eastern Kentecky University is on Affirmative Action/Equal Opportunity anglower. Employment niightility verification required, immigration beform and Coutrol Act of 1986.

MILTON ACADEMY Milton, Massachusetts

DIRECTOR OF ADMISSIONS

Militon Academy Ia seeking a Director of Admissione for grades 7-12. This position involves the coordination and implementation of all admission proce-dures including selection and training of stall, coordination of travel, interview-ing, and this selection process. The position requires oxcellent skills in commu-nications, menagement, public speaking and uniform.

nent, public speaking and writin lishs and three letters of seferen Edwin P. Fredle, Headmas Millon Acadomy 170 Centre Street Milton, MA 02186 Deadline: May 27, 1992

Commisso, PeaneyFranîa Statu Universi-ty, Ocsartaresi of Philosophy, Bos 15, 203 Dearte Bahldina, Universit Part, Pennay-vania 16022. Applications received by No-tumber 15, 1357 will be assured of candid-eration. However, asplications will be con-tidured onli gorition is fulface. An Affirma-live Action, Equal Opportunity Engloyer, Woman and minoritier ere accountaged to

Service/Marketing Positions **ACT Southwest Region**

ACL SOULTIWEST REGION

Opportunity for pressionatis interested in materiarityservers certificing related to advectional assessment and extense planning survivors workinging and searching materialipserviers collections are proposed to the proposed proposed to the proposed proposed to the proposed proposed to the propo

highly dealreble. Assistant Director, Assessment Services—Improve use of ACT's educationet assessment services, with emphasis on use of the ACT Assessment and ASSET programs at postescendary insiliutions. Applicants about

Both positions require progressively responsible experience in related educational allusions, and exceptional communication and interpersonal skills. Compensation is competitive with excellent benotili program.

program. To apply, aubmit letter of application; résumé; rind names, titles and seleptions numbers of three professional siderances to: Asaldard Vice and the seleptions numbers of three professions and the seleption of the selection of the sele

ACT is an Equal Opportunity, Affirmative Action Employer

Washington State **University**

at Puliman

Director, Wilson Compton Union Building

WSU seeks a director as its Conspire Union Building with deconstanting will be a commitment to hadred development, and process better seeperies with a storage to the commitment of the process of the process to the conspire of the storage better as 230,000 square from or or or with prevention, disting, recognition and conference spaces; if plant or horse of least shapes and greaterly whole got course. Food sportally budget succeeds 14 million; staff includes 54 faculty or classified staff and 200 part-time staff, plantary thought.

DIRECTOR OF INTERNATIONAL STUDENT AFFAIRS and ADMISSION PROCESSING

Responsibilities for international students: recruit ment, admission, evaluation of credentials, and tetention activities. For U.S. students: application processing and evaluation of credentials.

Casaffications: had a least a bachelor's degree, experience with submissed admission appears, and houndedgy of 11st regulations. Salery range: \$25,000

Letters of application and résumés will be reviewed as they are re-ceived. Send los

o: ecutive Director of Euroliment Services Picholis State University F. O. Box 2004 Thibodeux, Louisiana 70319

Micholio State University is an effirmative action, equal opportunity employer. Women and ethnic minorities are encouraged to apply.

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W. Chesson, Associete Chancellor for Human Resources and Affirmative Action, USC Costaid Carolina Colosar, P. O. 600, 1954. Conway, South Carolina 2526. Servening will begin on jame 1, 1952, and will contain until position is filled. USC Costeid Carolina Colosar e an ECAA Em-

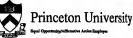
Program Administrator/ SOUTHERN CONNECTICUT Science Educator STATE UNIVERSITY

Teacher Preparation Program The Teacher Preparation Program of Princeton University is seeking a science educator to administer a program, funded by Merck & Company, which will improve the reaching of science in elementary and accordary schools.

an elementary and secondary schools.

Reporting to the Director of the Teacher Preparation Perpanselected spellected will have emponsibilities for moniting subsetts into the program, solving, menoring, and transpired section in the program, solving, menoring, and transpired states that the secondary section is the program of the section of the section in the section of the section of the section is section in the section of the section o

An advanced degree in actence or actence education, significant teaching experience at both pre-college and college level strong organizational and interpersonal skills and writing thing are cesseraid. Must have shifty to take inhittine, work both wis people and independently and handle multiple tarks affecting. Send 2 copies of resume to: Human Resources, Clie Hat, Dept. 1224 DJ, Prieceton, NJ 68544, no later than June \$, 1992.



DIRECTOR OF MINORITY PROGRAMS

School of Engineering and Applied Science

UNIVERSITY OF VIRGINIA

The Schuld of Explaneting and Applied Sciences as the University of Verifician seeds, applications, for the guidatin of Director of Microlly Preparation of Explaneting of the particular of Director of Microlly Preparation of Explaneting Companies (Science and Science) for Afform American and Science and S

ADMISSIONS POSITIONS

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Plassa sand resuma by June 1 to: William DiBrianza Director of Admissions

Dealy Hall - 115

FORDHAM 441 East Fordham Road Bronk, NY 19458-5191 University

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DIRECTOR OF DEVELOPMENT

Hartwick's Director of Development is the chief land-sking ottoer of the College. The Cincrot works with the Vice Petallert for Esternal Affairs in College. The Cincrot works with the Vice Petallert for Esternal Affairs in Cincrot Congress (Fig. 2) and the Cincrot Congress (Fig

and donors.

We seek a seasoned development professional skilled in both the science and art of fund raising, Applicants should have appropriate fund-raising cosperience, preferably in higher education, knowledge of planned giving a essential. Salary is compeditive.

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Ahmivels is completing a \$2.1 million capital campaign which has added significantly to its \$50 million endowment and its delinctive campus, which recriteds an \$1.00 million endowment and its delinctive campus, which recriteds an \$1.00 million endowment and its delinctive campus, which recriteds will be reviewed beginning large 1. Nominations and applications, including visual and preplication differences, should be red to Extraordische and the second of the control of the co

NURSING PROGRAM DIRECTOR

Fronklin University, accredited by the North Central Association and the Notional League of Nursing, is on independent urban commuter institution serving or diverse student population. The University provides student-ventered community responsive education for personal and correct development.

and conser development, Frunklin University assists of symmic Program Director for its becon-laration degrees neisting completion program savring about 180 arts donts. The Director would be superiod to conform the program's historic locus upon curriculum and searching innovotion and having historic locus upon curriculum and searching innovotion and having Almosters in material of the program of the program

Personnel Department - Nursing Franklio University 201 S. Grant Ave. Columbus, Ohio 43215

The Segreti Committee will review opplications beginning lune 1, 1992, and will continue to review them until the position is littled. A start date of September 1, 1992 is preferred.

Student Activities Advisor/Greek Affairs WESTERN ILLINOIS UNIVERSITY

Limbs the sensed supervision of the firector of baselest activities, the publish involves substant forwards, recombine, the inentiatemy founcil, hydrochrotic Association and the newly better blands the lender of the lender of

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Aduler's riegree in appropriate discipline desired baseless personnel, recreation, higher returnation. Two years' experience in Greek advising, programming and leadership development of the control and beginning. toon multible bify 1, 1992.

Salary: \$21,000 to \$25,016.

At line Miller

At line Miller operated preferred. Position evallable July 1, 1992.

Mit. Jins Miner Office of Soutent Activities — University Union Western Illinois University Macomb, II. 61455 1109/ 296-3232

Screening will begin on June 10, 1992 and continue until position is saled.

Whosen Bloods Universors is an Affirmative Action, Dated Opportunity employer and has a second institutional commitment and environment and are a principally investigate as recently applic along toon a stoned spectrum of people, including institution, and person with disabilities.



An update from Washington on what's happening in Congress and in the federal agencies that's likely to affect colleges and the people who work to Academe —

every week in The Chronicle.

Dataloads Manager

Foundadin 1974, The Research Libraries Group, Inc. (RLG) is a cooperative association of laeding ational, scientific, and cultural institutions.

RLG is seaking a Detaloads Manager to plan end implement the loading of data from outside sources into the Research Libraries Information Network (RLIN) and other databasee. The incumbent will manage a group that analyzes file data content, determines and docu-menta mathodology and conversion rules, arranges with file owners and sources necessary transmittal and with tile owners and sources necessary transmittel and loading requisirements, and implements and trouble-shoots the loads. The meragar is a member of the Operation E-bidsion menagament team. Requirements: comprehensive involvedge of current and past US MARC formats and cataloging practices; understand-ing of complex date based designs, and online and betch sendoss in a mainterned date central esting; experience working in the IAVS annivorment using IBM job control to the complex of the language; supervisory experienca; effective problem solving skills; sbillty to work irregular hours to ensure that service commitments are met. Satary: \$3,157 - \$5,289/ month, depending upon background and qualifica-tions, plus Stanford University banafits.

To epply, send resume and cover letter, highlighting To apply, send returne and cover leuter, inglanging qualifications by June 1, 1992, to Dentse Sefranka (VA 660781-CHE), Human Resources, The Research Libraries Group, Inc., 1200 Villa Street, Mountain View, CA 94041-1100. An equal opportunity amployer through affirmative action.

The Research Libraries Group, inc.



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ASSISTANT DIRECTOR OF MULTICULTURAL AFFAIRS

Ball State University Muncie, Indiana

Responsibilities Advise student openitations; coordinate cultural, solu-cutional, social programs and aerivaties develop linkages recovery to the control of the control of the control of the control of the traditions upperly and facilitation appreciation of development on traditions upperly and facilitation appreciation of control years of the presental layers and the control of the control of the control of the layers of the control of the control of the control of the control presental, higher education, courseling, or related field, sterny plan-ling, programming, and communication asking knowledge of student in providing services and programs for students of control send elected application, resume, and names, addresses and inciplents manufactured of particular and the control of the control of the control of the dark Alfairs, Student Life Student Center 224, Ball Site Libricosity, indicated the control of the control of the control of the control of the dark Center and the position of the control of the c

Balt State University is an Equal Opportunity, Attlimative Action Employer and is strongly and actively committed to diversity within its community.

CALIFORNIA STATE UNIVERSITY **FULLERTON**

Coordinator, Student Academic Services

Coordinator, Statelent Academic Services in practice in the service and early in the menagement and operation of consessing and resention activities. Responsibilities include personal consessing and resention activities. Responsibilities include personal consession and activities of the sestion and application of commentally discharged ander undersuppressed students. Additional responsibilities include reorgans placetics, mostle assessment, coordinates or leaves from other company placetics, mostle assessment, coordinates or leaves in the content of the c



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Milwaukee Area Technical College DIRECTOR,

STUDENT AFFAIRS Mirwaukse Area Technical Collega, the largest and most comprehensive within the Wisconsin Technical Collega system, le seaking B Director, Student Affairs.

MATC serves a district of 1.2 million residents through its downlown Milweukea campus, three regionst campuses and numerous salel-ita programs throughout the district.

Under the direction of the Vice President, Student Development, its Director, Student Alfairs will plan, develop, implement, end master student affairs but plan, develop, implement, end master student affairs but cultures. Responsibles a size include regulating student activities, enforcing discipline, end processing legal cases, The Otractor will maintain an affairs out volving amonghous for students and staff, and resure that activities and services and students and staff, and consume that activities and activities and disciplined and consumers of the students of the staff of the and disciplined and consumers of the students of the staff of the and disciplined and consumers of the staff of the and disciplined and the staff of staff of the staff of the staff of the staff of the staff of staff and district policy.

Candidalas must hold a Master's degree in education, edministra-tion, guidance and counseling or related tield and extensive expe-rience in supervision and management of e eluciant development program in a community college or university, or any equivalent combination or experience and training which provide the neces-eary knowledge, skills and abilitias.

To apply, please call (414) 225-1800 for an application form and job description, Priority will be given to applications submitted by June 3, 1992, Rowaw of applications will begin June 11th, and continua until the position is titled.

MILWAUKER AREA TECHNICAL COLLEGE 700 West State Ste Milwanker, WI 53233

MATC is an Affantative Action/Equal Opportunity Employee.

DIRECTOR OF ADMISSIONS AND FINANCIAL AID

North Central College stells on encayetic and experienced leader to develop and manage the incultantal stell definition on undergoduluse students. Founded in 1681, North Central file comprehensive liberth are todges sending 1500 braddomsi etc., Inki dyne undergoduluse 1650 the on campan), as well as growth active 200 medicional seep. Inki dyne undergoduluse 1650 the on campan), as well as growth active 200 medicional seep. Inki dyne undergoduluse 1650 the on campan), as well as growth active 200 medicional seep. The service of the service o

Reporting to the Vice President for Engoliment Management and Student Affors, the Director will be the supervisor of all staff members in the Office of Admission and Pinancial Aid.

Ammenton and tradicial will be a person with at least a Bachelor's degree and The successful conditions will be a person with at least a Bachelor's degree and to the administrative experience, and a thorough understanding a few com-mitment to the administrative experience, and a thorough understanding a few com-mitment to the administrative experience, and a shorough understanding and con-tingent of the administrative experience of the property of the control of the con-tingent of the control of the con-trol of the control of the con

Professor Howard Mueller Cheir, Admission Seerch Committee North Central College 30 North Braicerd Struct P. O. Box 3063 Noperville, L. 60566-7063

North Central College is an Affirmative Action, Equal Opportunity Employe

Political Science: Department Head. Betha-ay College, n Caronglo I oxidonal liberal arts college logated in a raral area 45 railes guylawasi of Pijisburgh, seeks a bead for n invocation department. All candidates should be excellent Cassmont feotires;

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Psychologies 7-200 (All-Arter) of Section College (Section 1) (Section

SOUTHERN CONNECTICUT STATE UNIVERSITY

Director of Health Services

Applications are invited for the position of Datestin of Health Services at Southern Cognessia at Saue University. Located in historic New Haven, the Interest to extract and and policational advantages in one of the top party litting areas of the nature.

top and those acts of the state.

RESPONDED TITLES. The Discosor directs and supervises the various as appeared lisable care for rundrism in the unsex salar sample and perceited, shore the stall givents and pathoday and interest the sample and perceited, shore the salar species and the sample and the species and the sample shore and the species and community. Heather is account on compare and these south lived appeared to the sample shore and approximate shore and provides in descripting for all programs and services provided through the Discoverny's Underlike Center.

QUALIFICATIONS: Pive years of experience in the private practice of resisting or health care administration, as M.D. and the ability to abrain Connecticut licensure size required.

The position is a reclusivement administrative appaintment with a highly conjective selary and an excellent benefit perkage including full suffice wavers in the Lumocrotov State University System for the employee, employee's spinous, and unmarried dependent and et age 23. Deadline for receipt of lener of application, returne, and a lim of three references in June 12, 1992. Send to

Roger J. Bergh Executive Dean Engleman 146 Southern Connection State University SHI Convector Street New Haven, UT 40515

An Equal Opportunity, Affirmative Action Employer



SOUTHEAST MISSOURI STATE UNIVERSITY **DIRECTOR OF RESEARCH** AND GRANTS

Office of Research and Grants

The responsibilities, in brief, include providing recheric assumance to becupy and suff in the development of proposals for resources available frough guarts, connection of the proposals for resources and subject of the proposals for resources and subject of the providing of th

AN EQUAL OFFORTUNITY, MIF, AFFIRMATIVE ACTION EMPLOYER

ASSISTANT DIRECTOR OF STUDENT ACTIVITIES



Position available sluly 1, 1992 for an Available Director of Student Archidea. Inhabitable slid flored and admis Student Vehicle by Services, resist in meeting inhabitable slid flored and admis Student Vehicle by Services, resist in meeting are either propries and adults be for agreement of the slid for a resistant program and adults be for agreement as student compelation and landership development, and administer student in student compelation and landership development, and administer student in student flored, resistant as for a student flored, resistant and the students program of the student program of the

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PimaCommunityCollege

DIRECTOR, PROGRAM AND RESOURCE DEVELOPMENT

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earministrative support to the Dean of Educations Servicias.

REQUIREMENTS: Equivalent to e Becheitor's degree from as accouited college or univernity with mejor course work in public administration,

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PIMA COUNTY COMMUNTY COLLEGE DISTRICT Employmaet/Human Resource P. O. Box 3010 Tucon, AZ 65702-3010 (602) 984-6624

Pime Community College is committed to multi-culturel diversity as is an equal opportunity, effirmettive action employer. Woman, reise-ities end other protected disease are encouraged to apply. Pime Community College will be closed on Pridays from May 22, 1982, through August 7, 1862. Will be closed on Pridays from May 22, 1982, in observence of Infermioral Day.



ASSISTANT DIRECTOR OF **CAREER SERVICES & PLACEMENT**

Responsible for management of day-to-day opera-tions of the MBA Placement Office. Specific duties will nclude coreer counseling, jnb search seminar development, and assisting the Director in developing new job eads, as well as developing relationships with emp

Candideles should have a good understanding of the MBA environment and career aptions, and knowledge of employers and job search strategy.

laterested condidnies should submit resume and selary history to: Assistant Director Search, Duke University, P.O. Box 40001, Durham, NC 27706. No phone calls, please.

Duke University is an Equal Opportunity/ Alfirmetive Action Employer.

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SULLETIN BOARD: Positions available DEAN

COLLEGE OF ARTS AND SCIENCES VANDERBILT UNIVERSITY

Catebit University invites applications and manimations for the po-oned Dess. College of Arts and Sciences.

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John Rajad Opportunity Employees

Professor Randolph Blake, Clutin College Dennship Scorch Committee Office of the Provost 221 Kirkhnel Hall Vanderhilt University Nashvillo, Tennessee 37240 PAX; 615-322-7629

The Seach Committee will be gin reviewing opplications immodiately advance until the position is tilled.



MUSKINGUM COLLEGE

Assistant Dean of Student Life

skinganGalege invites applications for the anticipated postura of Assistant Galege line in Assistant Dean will serve on the station the desired Galege Line. The Assistant Dean will serve on the station to be a deviced point preparability for the Intilation and coordination of the Assistant Constitution of

dates should sent I cover letter and assume by fuee fi to: Dr. Oavid Skeen Student Life Office Muskingum Cullege New Concord, OH 4.1762

and no College, founded in 1877, is be and in Southerstein (Shi) on a one 185 tree campus. Adlikated with due Predspirition Church (USA), Medican College Ofers a strong Illerial arts und-regardance program and Sures Rogam in Education. Noticingum College is an Erpad Upportunity Engloss.



ASSISTANT DEAN OF STUDENTS

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Reference 92-086 Salary: \$2,767-\$5,171/par month

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Requires Bachelor'e degree
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Satery and gacersi banefit package are competitive sed will be commensurate with as-parisece. Send letter, current resume and names of intee mi-erances by June 30, 1992, 10 Merianne Haggerty, University of Weshington, Office of Devel opmant, 403. Administration Buildieg. Air II, Seattle, We 8-195. An EED/AA amployer.

UNIVERSITY OF WASHINGTON

DIRECTOR OF CORPORATION/ FOUNDATION LEADERSHIP OPPORTUNITIES in Central California

■ Associate Dean of Instruction - Community Campuses Kings River Community College

MINIMUM STANDARDS: Includes a master's degree.



COMMUNITY CAMPUS CENTERS: Community Campus is a program developed to provide a college education in the convenience of a student's community. Classes are fully accredited college courses which meet the graduation requirements for two-year degrees and are transferable to the California State University system. Currently 80 part-time instructors teach at the six community campus locations. At the present time, over 2,100 students are enrolled.

DUTIES & RESPONSIBILITIES: Include working with department chairs and Dean of Instruction in the development and growth of the Community Campus Centers; including needs assessments and establishing business and community relationships the individual communities; responsibility for evening classes offered at other community campus altes; and for other evening classes at Outse Commandy Compile sees, and or Outse Certains (Chings River Community College campus). When men campus (Kings River Community College campus) and scheduling staces and directing activities to public developed and scheduling a logsams; sorving as a flason between the department chairs, faculty, and student services at RECC and the instructions at the community; campus stiers, tesportshilly for and no manuscors at the community campus suces, responsibility for the process to evaluate instructors for improvement of instruction, for retention, and/or dismissal; making adjustments pertaining to curollment according to registration trends and fiscal demands; responsible for budget recommendations and administration of the budget; reporting to the Dean of Instruction.

COMPENSATION: Salary is \$58,032 to \$73,104 based on amount of experience, plus \$1,044 for an carned doctorate.

Starling Date: 7/1/92 (or ASAP) Filing Deadline: 6/1/92 COMMUNITY

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WISCONSIN CENTERS

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Position I bector of Student Service.

Quelifications in A careal dostorous and supervisory experience preferred.

A master's degree and bread experience are post-accountly substantial.

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The Campust The UW Center-Fond dt. Let, one of 13 University of Wisconsis Charter, is a frichmen-cophoneure fibered arts stander estamation with an earollment of over 1601 students. The campus is located in a small city of 40,000 people in east-control Wisconsis.

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Eunice Hensel, Secretary Search end Screen Committee UWC-Fond du Lac 400 Campus Drive Foed du Lac, Wt 54935

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To find out how you can become a member of the team, contact the Personnel Office at 1525 E. Weldon, Fresno, CA 93704, or call them at (209) 226-0720.

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DEAN FOR ACADEMIC AFFAIRS

STATE

COLLEGE

Wilcox Collegu of Nutring is x newly licensed independent college dedi-cated in nurring. Allisted with e commently impelial, we other pro-lam bearing in a discovery of the commental proposal college and proposal college of the problem. Responsibilities include plan-ring, developing, such implementing list nursing program in keeping with the featilities and implementing list nursing program in keeping with the featilities and implementation of the college policies and through the college of the college of the college of the harder proposal college of the college of the college of the harder proposal college of the college of the college of the harder proposal college of the college of the college of the harder proposal college of the college of the college of the proposal college of the college of the college of the college of the proposal college of the college of the college of the college of the proposal college of the college of the college of the college of the proposal college of the college of the college of the college of the proposal college of the college of

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UCLA SCHOOL OF NURSING

Associate Dean for Administration

We are seeking a thoughtful, productive, rollaborative manager to provide integrated, con-effective fluorists and administrative services in support of the School's ecadenic mission. ellective hazula zell demonstrate niemen in super ci die kladar nasieme minke, ten demonstrate demons nellis. Salary dependent upon qualifications. Excellent benefits packagin.

Please send vite with come latter indicating qualifications for the position to Dr. Ada M. Lindsey, Dean, UCIA, School of Number, 2/25c Loafs Factor Rividing, (Dipt. C.)., 19833. Le Comit Avenue, Los Argund. CA 90024-1702. An Altimative Action Englisher.

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Metropolitan 🧖 State College of Denver

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SCHOOL OF LETTERS, ARTS AND SCIENCES

Michopolitan State Crillege of Denver (MSCL), is accepting applications and normalisms for the proving of Dear of the School of Letters, Arts and Sciences nominature see the produce of Dearm of the Scholard Leifens, Arth and Schener, John and Gel 1916, ACC) a tell-topic may see I are collarated update emblance in the United States. The College piece spoking value on the sing, foreign and getting real particles of the Scholard States. The College piece spoking collares when the produce of the Scholard Sch

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results.

Rank and salary for this position will be based on credentiele end experience Appointment Includes a generous fringe benefa packago. Appointment is especied August 1, 1992, or as your diversaler as possibles. NOTE & sceening applications will begin in mid-May 1992. Applications will be accepted until interviews begin.

Interviews begin.

Application Procedurer Send a letter of application relating the epplicant's qualifications to daties and regularments of the position, e current Curriculum Vitao, and the names, addresses and telephone numbers of at least five reforences for:

Denver, Colorado 80217-3369

METROPOLITAN STATE COLLEGE OF DENVER IS AN EQUAL OPPORTUNITY EMPLOYER, APPLICATIONS FROM MINORITIES AND WOMEN ARE PARTICULARLY INVITED

SETON HALL UNIVERSITY

Associate Dean of the Seminary School of Theology, Stein-Hall University, South Crange, N.; This position is tail at the sendemic administrative South Crange, N.; This position is tail at the sendemic administrative South Crange, N.; This position is tail at the sendemic administrative South S

AN EQUAL OPPORTUNITY, AFFIRMATIVE ACTION EMPLOYER

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COLLEGE OF NATURAL RESOURCES University of Minnesota

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Sent numbrationalst or an indication of Interest to:

Further Information on the position and application materials will then be forwarded. Completed applications must be received by July 31, 1992. The University of Minnesota is an Equal Opportunity Educator and Employee

Dallas County Community College District **DEAN OF THE BUSINESS DIVISION** Brookhaven College, Dallas, Texas

Brookhaven College, part of line seven-member Dallas County Community College Daintict, is seeking qualified applicants for the position of Dean of the Business Division. Brookhaven is a 200-acre, 10-building crampus, with an errollment of approximately 500 credit students and 9000 credituring education students. This multicultural campus is locased in Farmers Branch, a northwest solution folialise.

subtro of Delias. The Dear's position is responsible for the overall planning, staffing, budgeting, and supervision of full-time and partitime personnel. Dutes include spervisioncoordination of the division instructional programs, participation in the selection of full and part-time faculty, development/staffinistration of the division budget, coordination of semester course offerings, and instruction of classes in a division discipline.

division discipline. Requirements master's degree in accourring, oilloc careers, mid-management, markeingminagement, economics, computer in-biration, but the state of the committee, computer in-biration, with 18 graduate hours in one of the above business contract teaching fields; two years of full-time college teaching experience, two years of menagement experience, demonstrated seconds competency in one of the disciplines oifered by the divi-terior of the committee of the committee of the committee of the properties of the committee of the committee of the committee of menagement, economic and the committee of the committee of the PCR ADD 16-74(TIM), indexes one plant and the computer literate.

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The successful candidate should possess:

- an earned doctorate und a strong record as a seacher and a shake which meets the standards for a lenure track appointment in one of
- which nevits her amounts not a menur track approximation was the control of the control and initiated on, with strong many ment and planning skills; experience in providing quality education and excellent service to non-traditional utudent body; and in the skills to work officelively with diverse constituencies.

This position is available July 20, 1992. Applications must be completed by June 15. Letters of application and three letters of reference should be sent to:

Professor William Roderick Chair, Search Committee Associote Denn for Academic Aldaris Robin Campus Roscovell Unitvestity 2121 S. Goebbert Road Artington Heights, IL 6003

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DEAN

College of Library and Information Services UNIVERSITY OF MARYLAND AT COLLEGE PARK

The University of Muryland at College Park leavies opplications and uniterations for his position of the Deut of the College of Library and International College of Library and England Services and experimentally of Selection College has e strong commitment to furthering in stee and undertunding of selection distributions to the College has estimated in College has estimated to the College has estimated in College and College has estimated in College has estimated in College has estimated in College and College and College has estimated in Co The position will be evallable efter July 1, 1992; the starting date is

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The Data is the child executive utilicer of the college and reports to the Provout of the College Perk compose. The Data is expected to provide academic and estimatorative leadership, articulate the instance of the data in the college, facilitate the conduct of receptive, stopped the resource bast, and interpretatively advocate the college within the university and to the provide should community at all levels. The position is a research cademic appearance of the college within the university and to the provide should community at all levels. The position is a research cademic appearance of the college within the university and the providership of the college within the university and the providership of the college within the college within the university and the providership of the college within the college within the university and the providership of the college within the college within the university and the providership of the college within the college within the university and the college within the university and the providership of the college within the university and the providership of the college within the university and the providership of the college within the university and the providership of the college within the university and the providership of the college within the college within the university and the providership of the college within the college within the university and the college within the college within the university and the college within the college within the university and the college within the college within the university and the college within the college within the university and the college within the college within the college within the university and the college within the col

stern.
An applicant for the position should present a record of achievement tail includes demonstrated leadership, a commitment to colleged potentiar, knowledge of library and information science education, outstanding a

The salary range to \$85,000-\$110,000. Thu College Park campus, the flegship of the University of Maryland System, is located in a suburb of Washington, D.C. and is the the of Archives II, the major axtension of the National Archives. For full coosideration, please unbmit your application by Supresbr IS, 1992. Send letter of application, detailed curriculum vilae, and names of

Dr. Richard H. Hermaa, Chair CLIS Dean Search Committee 2300 Mathematics Building University of Maryland College Park, MO 20742-4021

The University of Maryland is an Equal Opportunity Englisher Women and ininarities are encouraged to apply.



DEAN

GRADUATE FACULTY OF POLITICAL AND SOCIAL SCIENCE

NEW SCHOOL FOR SOCIAL RESEARCH

The New School for Social Research Invites applications and nominations for the position of Deen of the Graduete Faculty of Policial and Social Science.

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Drychapest decade, the Graduate Faculty has reeffirmed lia constituted to excellence. Meny new leculty have been societed, new curricular inhibitivas have been societed, new curricular inhibitivas have been substantially sharoot. The Graduate Faculty seeks a Deen who will confirm units process and provide alrong, effective leadership.

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The Dean reports to the Precident of the University, works with he Peved, and provides academic and administrative leader-rip is the Gantaet Faculty. Among the deared qualification, as an samed declarate, a record of scholarly distinction, and

Appleton and nominations about the sent by August 1, 1992 to: XIMATAN F. FANTON, PRESIDENT, NEW SCHOOL FOR SOCKLREBEARCH, 68 West 12th Street, New York, NY 10011. Mindra Actor/Equal Opportunity Employer.

NEW SCHOOL FOR SOCIAL RESEARCH

DEAN

Institute of Technology University of Minnesota, Twin Cities

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DEAN School of Education and Social Policy

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Medicine, Music, and Speech.

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Sciences, and university-funded Center for Efficiency Testing interreal-individuals should send a store, there of application, red all set of these carrier oriciness inclining addresses and phose patients as Boy D. 2013 Shridain Band, Northwestern University, Exposters, II (2005) Privace (2014) Shridain Band, Northwestern University, Exposters, II (2005) Privace (2014) Shridain Band, Northwestern University, Exposters, II (2005) Privace (2014) Shridain Band, Northwestern University in the pastern of the Northwestern University is in Equil Opportunity and continue until the position is filled. Northwestern University is in Equil Opportunity in the Control of the Control of the Northwestern University is in Equil Opportunity in the Control of the Northwestern University is in Equil Opportunity in the Control of the Northwestern University is in Equil Opportunity in the Control of the Northwestern University is in Equil Opportunity in the Control of the Northwestern University is in Equil Opportunity in the Control of the Northwestern University is in Equil Opportunity in the Control of the Northwestern University is in Equil Opportunity in the Control of the Northwestern University is in Equil Opportunity in the Control of the Northwestern University is in Equil Opportunity in the Control of the Northwestern University is in Equil Opportunity in the Control of the Northwestern University is in Equil Opportunity in the Control of the Northwestern University is in Equil Opportunity in the Control of the Northwestern University in the Control of the Northwestern University is in Equil Opportunity in the Control of the Northwestern University in the Control of t



CECIL COMMUNITY COLLEGE

Assistant Dean of Community Services

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programs. The successful candidate will have a minimum of master's degree and store years, experience in Adult or Continuing Glucation. The Candidate will prefetably have least two years of ideel experience in commonly college education and at least two years of denthinatives experience. Applications, with cover letter, insured, college transcripts, and professional references will be accepted until prima 24, 1992. Salary singer and to high 395. The position will remain point told field.

gh 30's. The position will remain open as CECIL COMMUNITY COLLEGE EVELYN SPILLER DIRECTOR O'F HUMAN RESOURCES 1000 NORTH EAST ROAD NORTH EAST, MARYLAND 21901 EOE/MVF/H, MINORITIES ARE ENCOURAGED TO APPLY





DEAN OF THE COLLEGE OF LIBERAL ARTS AND SCIENCES KUTZTOWN UNIVERSITY Kutztown, PA 19530

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The Deun of Liberral Arts and Sciences is responsible for leadership and supervision in all areas of activity in the College and its departments. He'she participates in institutional policy and decision-making as a member of the Deun's Council.

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8. Successful experience in socientic administration as the level of dynamics of the scholar operation operation

e Effective one and written communication skills.

Skills necessary to be a strong abovent for the college.

Demonstrated shilly to work effectively with administrators, faculty and
Demonstrated constituent to faculty a

Chairpersoo, Search Committee for Dean, Liberal Arts and Sciences c/o Office of the Provost Kutztown University Kutztown, PA 19830

KU is an Affirmative Action. Equal Opportunity Employer and actively solicits ecologistions from qualified women and minorities.

ASSISTANT DEAN and two ASSISTANTS TO THE DEANS Undergraduate Admission The College of William and Mary

The College of William and Mary Invites applications for 3 positions in the Office of Uodergraduate Admission.

the Office of Undergraduate Admission.

In addition to the primary separabilities of interviewing and evaluating condicides, reprimering the Callege at recruiting programs, and managing specific programs and the primary separabilities of the control of the primary separabilities and the primary separabilities and the primary separabilities and the control of the primary separabilities and the confident that the primary separabilities and the confidentation with the wildle control of the primary separabilities and the confidentation with the primary separabilities and the confidentation will be sufficient to the primary separabilities and the confidentation will be sufficient to the primary separabilities and the primary separabilities

A Bachelor's degree is required. Mester u degree or work experience which equates to an advanced degree required for the Austrant Deco position. Previous admission experience destrable.

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ASSOCIATE DEAN EXTERNAL AFFAIRS

THE WHARTON SCHOOL UNIVERSITY OF PENNSYLVANIA

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The Whaten's School of the University of Pennsylvania is wisely repeated as a leaded in preparing students to succeed in a globelly-completive business crivinoment. The chool or committed to advencing the whorehold and understanding of the succeeding the succeedi

greens:
The School has nearly 5,000 stutients chiefled in its virticus delime programs including 2,370 full films indespraduatos, 1575 in the MBA, program, 200 in the Executive MBA, program and 250 in declared programs. In addition, 4,700 people participate is the School's according declaring programs. The standing faculty numbers 180.

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The Associatio Quan of Esternal Allois overses the sevelep-ment, public relations, public relation, during elections, and copie-ment, public relations, public relations, consistent and produces at imperior school publication, in such as local, publication produces at imperior school publication, in such as local publications and and laternational prince cordicate, our access continuously and over 200 corporation, and managers insibility angle oversite over 200 corporation, and managers insibility angle oversite to the control of the control and in the control of the control of the control of the control and in the control of the

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The lated condiction will possess over fon yeers of successful fund rolling and public reliables experience. In entitlion, outstanding lendership, interportented, and planning skills are required. Plans experience in a mejor, private research university is highly deskable.

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In the sace candidates should submit a lotter of Interest and returned by Jure 5, 1992, to Or. Jeffer 5. These, Executive Vice Precident, Diversified Search, Inc., One Commerce Oquera, 2005 Market Street, Philodelphia, PA 19103. The University Of Pernsylvania is an efficiently action, oqui opporturity and opporturity and opporturity of processing the search opporturity opportunity of the opportunity opportunity of the opportunity of the opportunity opportunity

Wharton

The Wharton School of the University of Pennsylvania

Associate Dean for Research, Graduate and International Programs

Mortana Goliago el Minara Bichnore and Technology (Montana Tach) Invites applicaries for the position of Associate Gean for Research, Geanging and Infrarablest Program, Montana Tach is a minarable and program, Montana Tach is a minarable and program, Montana Tach is a minarable program of the program of t

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experience.

Sand latter of explication, complete resume, trenscript, and the nemes, addresses, and phone numbers of three current inferences to Or. Thomas Wering, V.F. for Academic Affeire and Research, Montens Tech, Butte, Montens 69701. Application deadline is June 1, 1992 or until posttion is Illind. EGONAE Employer.

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EXECUTIVE DIRECTOR FOR STUDENT SERVICES

The University of Texas Health Science Center at San Antonio

The University of Texas Health Science Center at San Antonia (ITFESCSA), accomposite of the University of Texas System, a comprosed fires visiods (Albed Heidth, Humary, its itame Stebs of ill insured a serious, Moderney, and Neuring), having a combined under population of approximately 25th under serious and Composition (Composition).

proximately 2,201 suith its.

The Executive Director provisionally to the New President for Academic Services. The Eventure University is expensible for providing leadership and administrative discretion for all modern a review, inclining the Register. I transitional Act, Completing, Studient Health, Chileral Publications, and Lactines Scheduler.

- Qualifications:

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- generates and temperature and commensurate with experience and croticatals. Twelve-month appearation

 Position Available: September 1992.

Position and Nomination/Application Procedure: All application ma-terials must be posturated on or before June 15, 1922. Materials must reveal evolvers of qualifications, include a currentian ware, and list of references. Please soul due material for

Charperson, Seach Commune Exercise Director, Student Services UTISCSA UTITSCSA
Preparament of Huntan Resources
7703 Floyd Crirl Drive
San Antonio, Texas 78284-7972

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DEAN

COLLEGE OF BUSINESS AND COMMERCE

Livingston University Invites applications and nominitions for the position of Denn of the College of Business and Commerce. Lemm to the Conge or sources and commistor.

Liftingston University is a small size supported, general baccelinurate instaution with an enrollment of 2,000 students. The University is locred in West, Contral Alabama and is within easy shring distance of metropollars were. The University has a Cotege of Central Studies, in Cotege of Education Gratuate 20 roots and no Cotege of Butures and Commerce.

The Oten of the Callege of Business and Commerce is responsible for the implementation and administration of reli facets of the College. Duties include program divelopment and evaluation, include velopment, and obsequency princing and administration. The Dean reports directly to the Vice President for Academic Affins.

For Assamed. Admin.

Conditione must have a terminal degree in an academic discipline of the Cooleges of Business and Commerce and committeent to excellence in teaching the Commerce of the Cooleges of Business and Commerce and Commerce of Cooleges of Commerce of Cooleges of Coolege

swarded to:

Search Committee—Deart, College of Business
clo Office of the Vice President for Academic Affinirs
Livingston University
Livingston, Alabamin 35470

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The well reder. A Ph D is Sectionical Per-pending in required. Salary, required Section 500. Locations. University of the Section 500 and Vision and Life Insurance, Calving data shall used letter and consider remove to constituent. Homeon Respective and Ad-terial, 101.2 Hammood Building. Ben CHIL, the Pomaryusan Section Chicago, the CHIL, The Pomaryusan Section 500 and Affirmative Action, Bossi Opportunity Respects. Women 800 states on court



BRADLEY UNIVERSITY

VICE PRESIDENT FOR ADVANCEMENT

Applications and monoautions are lovided for the position of two Proceedings Online (III) was obtained to the provider of the procedure of the pro investing which in present on all faulthey. The Vice Present development and an interesting which is present and with a state of the President is excellent comments. Breatley University to a present and with the President is excellent comments. Breatley University to a present and the present and the

Minorities and women are encouraged in apply.

Brariley University is an Equal Opportunity, Afilmative Action Employe

ASSISTANT VICE PRESIDENT

DIRECTOR, EQUAL OPPORTUNITY

DIRECTOR, EQUAL OPPORTUNITY
The University of North Trass (UNIV) in recursing supplication for the posted most of Avistant Very President and Director. Least Opportunity. The individual properts in the Provident of UNIV Chanceller of UNIV Teactor legs of Ortegonish. Medicines, and works on a unity basis with the Valley of Control and Control of the Control of Control of the Provident of Control of Control of Control of the Provident of Control of Control of Control of Control of the Provident of Control o

siso required. A muster's degree in human resource management or related field and a minimum of five years of utilimative action experience are required. Equivalent combinations of education and experience may substate for the stated qualifications.

the stated qualifications. The University of North Texas is the fourth largest institution of higher education in the State of Texas, with 72,000 staveness. It is comprehensive research localitation located in Dentina, Texas, which is 33 tiles and of both Osillas and Fort Worth.

Position is uvailable effective immediately, Salary connecessions with qualifications, full benefits. Send kitter of applications and resend to:

Orrector of Personnel University of North Texas P. O. Box 13497 Denton, Texas 76203

Applications will be reviewed beginning June 1, 1992 and will continut until position is filled.

THE UNIVERSITY OF NORTH TEXAS IS AN EQUAL OPPORTMENT, AFFIRMATIVE ACTION EMPLOYER AND IS COMMITTED EMPLOYER AND IS COMMITTED TO EMPLOYER AND IS COMMITTED TO THE DISABLED.

University of San Diego

MILLETIN BOARD: Positions available

VICE PRESIDENT FOR ACADEMIC AFFAIRS/PROVOST

In the control of San Diago Indices applications and nominations for the position of War. Presidents for Academic glass and Provide.

Its BMPRIST: The lish-versity of San Diago Is an excenditure conduction also hopependens, Carlois curveing the state of the Control of the Con

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Equal Opportunity, Affirmative Acdon Employer.

VICE PRESIDENT FOR ACADEMIC AFFAIRS

SI. John's University . New York

St. John's University invites applications and nominations for the position of Academic Vice President. The individual will report directly to the president, will serve with commitment to the University's mission as chief academic officer, and will be responsible for all academic programs of the

St. John's University, founded in 1870 by the Vincentian Community, is a comprehensive national university comprised of ten schools, colleges and institutes. Il has campuses in residential Hillcrest, Queens and on Grymes Hill, Staten Island. With an enrollment of more than 19,000 students, St. John's is the largest Catholic university in the United States. The University has sizable international student and faculty populations, as well as a variety of study abroad experiences at both the graduate and undergraduate levels.

Preferred qualifications include:

- An earned doctorate
- · A record of scholarly achievement and teaching success on the graduate and undergraduate levels
- · A commitment to collegiality in decision making and to faculty
- development
- · A proven record of accomplishment as a senior academic
- administrator
- . An experience in working effectively with diverse student
- . An understanding of and sensitivity to the mission of the University

Closing date for applications is June 15, 1992. Starting date is negotiable,

Dr. Andrew Bartilucci Executive Vice President and Chairman Academic Vice President Search Committee St. John's University Jamaica, NY 11439

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VICE PRESIDENT FOR FINANCE AND TREASURER

Resistant and applications are invited for the position of Vice Problem to Base on Treatment Beauty Critica, a small comprehensive oxiloge depositions, 90 complexes in substant Installational. The uncomputed of 2,000 is encoded in ordergraduate and graduate day and surgeous to both stull- and part-time students. In adultion, Bowell open the graduate day and surgeous to both stull- and part-time students. In adultion, Bowell open the graduate day and special to the country about the country.

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distingue al sea for year's experience in a position of increasing arouthly for buffed and fixed management in higher education or a metable see, field, equivalent degree or CVA preferred; working, briefly of competent and mudern management preferred; working, the fixed baserinley, management, organization, and curumunication in.

Application please send a letter of application, rénumé, and names, ad-time and prone numbers of five references to:

Dr. Mark Curcheck Assistant to the President Beaver College 450 S. Easton Road Glenside, PA 19038

te will begin reviewing applications on June 1, 1992; all be received by June 10. The anticipated starting date is Competitive salary commensurate with soperience and

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Residence the Noble City Constantly College to special applications for Kettlerer but Manuser. The Choosen conditions of the State of the Noble of the State of t drag, Dabas ugsige, and extraction corrulation state. An extraction of the state in the control of the state in the

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Opposeted Employee. Spring of the Conference of Agriculture of the Conference of Agriculture of the Conference of Agriculture of Agriculture



A calendar of forthcoming meetings, conferences. workshops, and institutes of importance to scholars and college

every week in The Chronicle.



Pitzer College Vice President for Institutional Advancement

Pitzer College seeks nominations and expressions of interest in the position of Vice President for Ineducional Advancement. tion of Vice President for insedudonal Advancement.

Founded in 1983, Pinter College is a member of the Claremoni Colleges and offera degree programs in Bieral sets, with an emphasis on the social and behaviors is denoted, in a population of 790 undergodulast student. The 73-membet faculty, in the belief that learning develops through coloce, encourages the students to develop instructural, interdisciplinary, and social responsibility perspectives, in this process of the Angeles, the College is located in that situative community of Claremoni. Angene, successing in totales with the President for Institutional Advancement is responsible for managing and developing an integrated resource development program, designed to advance the College's interest smong its consciouencies. Areas of responsibility include development, alturnal relations, and public relations.

natural resultants, and public relations.

Candidates must have proven management and leadership skills in conceptualizing and implementing translets for fund mixing and officing noise gills, both independantly and utilizing the straig and soliciting injurie gills, both independantly and utilizing the straight of the professional safe. The ability to communitate effectively and resulting the straight of the straight is constituted and the straight of the str

Errocuse in economic gas an exercity considerate in fond raising and management and the ability to work in n highly participatory environment. A Baccalaureale degree or equivelent is required, an advanced degree preferred. Compensation is competitive. consideration, please reapond by June 30 to:

Pitzer College Seavch Committee
Vice President for Institutional Advanceme
of Educational Management Network
Post Office Sox 792
Nantuckat, MA 02554

Pitter College in an Email Opportunity, Affirmative Action et as is Educational Management Network.

Naminations of road applications from vacuum and members of valuating groups are especially encouraged.



Southeas

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Vice President for Academic Affairs and international Programs

American Association of State Colleges and Universities

AASCU is on Equal Opportunity Employer, Affirmative Action Employer

VICE PRESIDENT FOR ENROLLMENT MANAGEMENT & DEAN OF ADMISSION

The Position

The Vice President for Enrollment Management and Dear of Admission is an executive level position reporting directly to the Prosident. This person is responsible for ion, financial sid, and retention. Bethany College offers a highly competitive salary and benefit packago.

Preferred Qualifications

Bethany seeks candidates who have skills in organization and implementation, data analysis, budget management, and a thorough knowledge of edmission and student financial aid policies and regulations. Strong communication and interpersonal skills, as well as the ability to operate within a team oriented environment, are essential. Proven success in a liberal arts institution is

Bethany College

Bethany, a private, selective, four-year, residential liberal arts college, is located in the northern panhandlo of West Virginie, less than an hour from Pittsburgh, Pe. Founded in 1840. Bethany is the Mountain State's oldest degreegranting institution of higher learning. Bothany College is a Carnegie Foundation Liberal Arts I institution. Betheny's student body is comprised of students from over 30 steles and 17 foreign countries. Located in e designeted historie district, Bethany Collego has five National Register buildings on College property.

Application Procedure

A letter of application, or nomination, should be sent to: President's Office, Bethany College, Bethany, WV 26032. The processing of applications will begin in mid-June.

Bethany College is an equal opportunity employer.

Bethany College

Established 1840 · Bethany, West Virginia

Assistant Vice Chancellor for Development The University of Tennessee, Knoxville

Campus Development

Responsibilities. The Interests, Knorville is seeking two assistant Vice Charactilons to work in the state of major glists in the Development Office. These individuals will report as the Vice Charactilon for Development and Alumni Affairs. Primety responsibilities mill include the identification, evaluation, cultivation and foliations for major glist prospects in cooperation with dears, other serior administrations and collegates of evidopment directors. Exercisive made networked the collegate development directors.

tors. Increases the decinical invest, ong norm into weekeest subvived. Qualifications, Qualifications and published out on divine a commodition to the properties of the prop

Applications will be reviewed beginning June 1, 1992 and will continue until the position in filled. To Apply: Send letter of application, résumé, and the names/addresses of three references to:

cherences to:

Mr. Jack B. Williams

Vice Chancellor for Development and Alumal Affairs
The University of Teonessee, Knozville
403 Aday Hols Tower
Knozville, TN 37996-0142

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VICE CHANCELLOR FOR ACADEMIC AFFAIRS

University of Hawaii at Hilo

University of inawil at III of the III of the III of the III of I

APPLICATIONS Submit letter of application describing how each of the minimum quelifications are met, current resume, and the names, addresses and telephone numbers of all least three (3) professional references to: Audrey S. Funikawa, Assistant to the Chancellor, Univer-sity of Hawaii at 18th, Ullio, 110 96720-4091.

INQUIRIES (808) 933-3399
APPLICATION ORAQUINE Fostmarked no later than Jone 30, 1992.

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VICE PRESIDENT RESOURCE DEVELOPMENT

Rossuke College, founded in 1842 by two Lathures posture, has long maintainer's nitrition of educating ones and women in the highest of academic tendeds. Hermote has received by exempted by C. She rand World Perceiv rane of the long long to the long three the long tender of the

One and Statistics of Businest Administration degrees.

The product of the Conference of the Conferenc

once at a small church-related liberal atts college destrable, but not a requirement. Salary commentation with experience. Inquiries, unconfined on, and applications to be subretted by June 1, 1992, should be discreted in confidence by

Bdesce to:

Elizabeth Curtiss Smith, Vice President
Obrecion of Executive Seanch
The Sheridan Group
This South Ingo Streets
Aribe ton, Virginia 22206
703-041-7070 phone; 703-041-0240 fax

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The Harry M. Actions Foundation for the Administrated Live, Medicina Invites applications for the position of Vice Proteins in Medicina Invites applications for the position of Vice Proteins Scientific Atlant. The Foundation in a not-de-profile in Protein Comparison of Vice Proteins Scientific Atlant. The Foundation is not application of Vice Proteins Medicinal Medicina Invited I

cine. For I'via position the Foundation is seeking an energet-bedder with a broad scientific background and thorough knowledge die with a broad scientific background and thorough knowledge die region of the control o

prous.
The incumbent will serve as the chiel scientific offices, Wa hydronic and Deputy Officer for the Foundation and will participate in the overall planning, management and operations of the flow-foundation and the properties of the province of the pr

Executive Vice President and Provest

Michigan Technological University Houghlon, Michigan

The Search Committee of Michigan Technological University Invites not applications for the position of Executive Vice President and Provast.

Michigan Technological University, one of Michigan's four nationally ecognised case universities; has an established reputation in engineering and science edeculors. Install the Upper Technosis, Michigan Technological University is a public installation control of approximately 350 seaching faculty, 1,000 staff, and more than 6,001 materia quarter undergraduate and graduate course or fundy.

The Executive Vice President and Provost will serve as the chief operating all responsible for all academic, research, and student services, and Lintersity operates the absence of the President, the Executive Vice President and Provant will set acid.

Search Committee Executive Vice President and Provost Personnel Services: Laura Alexander Michigao Technological University 1400 Thwnsend Drive

Houghton, MI 49931-1295

he Search Committee will seek evidence of the following:

a shility to foster broad participation in the part

Candidates aboold have an earned doctorale, experience in aca administration, and a commitment to affirmative action and diversity.

PROVOST

INVITATION ATATE UNIVERBITY is a comprehensive interesting from the first part of th

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NAMES OF RESIDENCE JULY I. 1982, and will be lilled as soon as

Esutherst Missouri State University is an Allensin Action/Equal Opportunity Employer and ancourages considers and applications of woman and minorities.

Vice President for College Relations ST. OLAF COLLEGE

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formulas and applications should be sent by June 22, 1992. Application to the n resume or curriculum vitae, names of several references

Office of the President St. Olaf College 1520 St. Olaf Avenue Northfield, MN 55057-1098





Position Description

ng activities of the Association

issues facing their institutions

institutions throughout the world

education programs

The Vice President for Academic Affairs and International Pro-

The Vice President for Academic Attains and International Pro-grams will provide leadership, advocacy, policy development and programs in academic affairs, international programs, teacher education and related areas. The Vice President reports to the

President and will provide direction and oversight for the follow

Assist the chief academic officers of member campuses is

developing comprehensive approaches to the critical academic

presidential leadership in redesign and renewel of teacher

Provide leadership and assistance to member institutions a

Provide readersing and assumance to intermed abstraction at they internationalize their campuses Help member institutions develop and implement academic student and research exchange programs with higher education

Promote campus diversity, access and education quality for

students of all races, physical sbilities and socioeconomic

backgrounds

Develop and implement strategies to support and enhance the

The Vice President will work with member campuses and other

national, state and regional policy-makers to promote the contri-

Secretary of the College

Atlanta, Georgia

work of member campuses in urban affairs and rural affairs.

elop and implement AASCU's action agende for

MANY NO WHEFITS are competitive and commensurate with

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SPELMAN COLLEGE AND DEAN OF GRADUATE SCHOOL

Spelman College, founded in 1881, is a private, historically and predominantly black, min-sectorism, four-year liberal arts college et in both anagar urban ceater and a large center of edication, it is the today thaterically and predominantly black college for women in the United States, enjoying coatederably presign is in the collegion community.

engoying constructions presing in measurement community.

We not lie applications for the publich of Secretary of the College. As on resistant to the President and the principal administrative officer for the floard of Trinstees, the Secretary reports directly to the President.

Round of Troutees, the Sectionary reports directly to no Presistence Requestibilities. The Sectionary to reproducible for repeater meetings of the Sesion Ninf, doubling speeches and assisting the Newidean with one and and written teports to the Board and other major Cellege builties. Adultitual responsibilities include overscaining all planning of certain major around crease of the Cellege.

or certain major unmui evens or inc critego.

As juncipal deninsiarative officer for the Board in Trustees, the Secretary services in primary listsus between the President and the Trustees. The Secretary works chincip with the Board Chair and the Prasident to set segments and to plan all hegistical details associated with Board meetings. agenta and in plan all high-lad details socialized with Based meetings. Conditionation: The successful condition man have a Pith. Lor companied abstracted degree, and in ministens or fixed to fix years of progressively repossed the administrative experience in fixed to fixed to subministrative experience in fixed conditionalities present conflower written and ornor of this. A plainty to minings large and complete contents my profession of the politic and contents of the politic and contents of the politic and contents of the politic and mission of the po

Sprimmn College.

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EEO/AA, TITLE IX INSTITUTION

economic/social and biological research. Sadary is amotiable. Sward viss, inter of ap-plication. 3 leiters of recommendation to Cartar Cutie. Cooperative Agrirulumal Re-search Program, Tennessee Stort Lelverth V, Nathville, Thoressee 372th, 1581. Ap-plication deadling is June 1, 1952 or until a suitable condition is June 1, 1952 or until a suitable condition is June 1, 1952 or until a suitable condition is June 1, 1952 or until a middle confident is identified.

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UNIVERSITY OF FLORIDA

butions of AASCU institutions in the above areas and to promote

Experience in developing cooperative working relationships

withother organizations, and in advocating positions on major issues to internal and external constituencies and decision-

Proven shilities in oral and written communication, manage-

ment and supervision, team building and coordination.

Demonstrated commitment and success in enhancing diversity

and opportunities for students of color, students with disabili-

The position will be available July 1, 1992, at a salary commen

surate with quelifications. Screening of eandidates will begin June 8, 1992, and continue until the position is filled.

Please send nominations and applications to

Christina Bitting, Executivo Assistant to the President AASCU, One Dupont Circle, Suite 700

Washington, DC 20036-1192.

heir strength in undergraduate teaching.

ollege or university.

Ramed doctorate in an academic discipline. A minimum of 5 years of senior-level, campus-based line experience in academie administration in a public, four-year

ties, and students disadventaged soci

VICE PRESIDENT FOR RESEARCH

Applications and nonmentions are invited for the dual position of Vice President for Research and Dean of the Graduat's School at the Control of the Control

aignificant experiation and an aignificant experiment in the University of Florida is currently, sponsored research at the University of Florida is administered with an annual operating budget of approximately \$12 million. Annual external awards total approximately \$191 million, of which approximately \$126 million is from state and

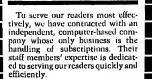
\$12 milition. Annual external awards with approximately and milition, of which approximately \$12 million is from sittle and federal governments.

Condusts School has responsibility for produces awards and produces awards affairs, research degree programs and other issues related to the development of the graduate programs and to the support of graduate fronty introglocus the university Successful cendidates will have expertise the university Successful cendidates will have expertise the university graduate programs and clear expertise the university graduate programs and clear and the expertise of the expertise of graduate programs and graduate from the programs of the expertise of the selection of the graduate programs are of specialization and relevant expertises are appropriate area of specialization and relevant expertises are programs and the programs of the university. School will be received a selection of the university. School will be graduated to the control of the university. School will be only to the publication of the university. School will be only to the publication of the university. School will be only to the publication of the university. School will be only to the publication of the university. School will be set Equal Marchael and the programs of the university. School will be set Equal Marchael School will be only to the publication of the university o

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on hymeric College, one of the leading American institutions (not alled utilistic for U.S., seeks an experienced and highly qualified scadernic administrator in the part of Periodect and Cheef Executive Officer. Founded in 1972, till institute of the American man-profit international laberal arts university for actival in Lordon, England.

carr in corrain, trigitini.

The university has two incision campuses—submitian Bichmond for lower-lessmen and white heavinghout for upperclusioners—and a study center in Thoracce, liaby CH is more than 1000 studying, approximately 000 are regives subjects and 200 are study about states in U.S. millutions. the MMA legice, the university's first prod-graduate program, will be effected in September, 1000.

in September, 1992.

Refinantial Chilege In accretical by the Commission on Higher Education of the Addilla States Association of Colleges and Schmidt and is Incressed by corder the UA dispect in 13 solines traces and the AHA respect by the Education I Commission of the Dispect of Cultumbia.

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COLLEGE PRESIDENT

Southern Ohio College in Circinnali, Ohio, a regionally accredited, two-year proprietary college, is seeking an entstanding candidate for Cellege President.

College President.
Responsibilities consist of lotal college management, including admission/marketing, entricule, personnel, budgets/forecasts, accreditation/regulatory compliance and hottom line profit.

regulatory compliance and notion line profit.

Requirements are a degree [preferably advanced), along with a track record of superior financial performence, commitment to quality student loaming and demonstrated capability in profit contor manage-

Compensation package includes base salary, bouns epportunities, re-location and customary company benefits.

Dr. Austin Horris 220 Plundar Cove Eaton, Oll 45320

EBO/M-F

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Associate Vice Chancellor for Financial Management

The Area Appeliation Exposure The Description of the Impeliation Section 11 and 12 and

and business appretions.

Considered further Posserus An centred Master? Depres in an appropriate field and a fundamental figures, activating, echicumica, operations reserved, set, in revolute, de suggestion for beatiness appropriate, Emperience in Rights; observations for beatiness appropriate the consideration of the suggestion for the suggestion for the superior of th

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Applicanch Nutra Habshith A leave of linestess, current resums, and a first of the desire with addresses and singhous numbers are required. The immediadate of the come in August 74, 1992, Competed applications must be received by just 1992. Conference on the competency of the competence of the c Bewiden. North Carolina 1996; 1000. "In Many Carolina 1996; 1000.

Appelachme State University is an Equal Opportunity People of and actively seeks the caudidacy of women and misociate.



Choate Rosemary Hali Executive Director of Alumui Affairs and Development

Choate Rosemary Hali is an equal opportunity amployer and ancourages nominations of, and expressions of interest from minority and female condidates.



Choate Rosemary Hall lovikes a polications and nominations for a position of Director of Alumni Affairs and Development.

The Executive Director, who reports directly to the Frastlers.

The Executive Director, who reports directly to the Frastlers. The Executive Director, who reports directly to the Frastlers are reported by God overlooping and implementing the strategy and extended the control of the Contro



Solom Seminary College invites nontinuitions and applications for be position of president for the 125 year with independent two year specific orders. The president is responsible for the total specific of the college and reports directly in the Board of Inges.

MILLETIN BOARD: Positions available

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representations are applied to the property of the property of

man approximation of subordinates, faculty mentions and collection. Geniums and applications will be received and the position is filled. Becoming will deposit is formal secreting process by June 17, 1992, all subhits accommand to apply by 5 p. m. on that day, the majorium amountement, application and supplemental questions for collibrates.

rize fallwiss:

Mr. Tuny N. Brown
Hunsun Resources Employanum
Test Valloy-delute Catanasumly Callege District
14000 Feultwal Avanue
Saratoga, California SWI71-5098
14001 74-2000

AA/EOE

Temp (441-2000)
Ten Valley-Minton Community College District is located in the heart of testinal Subcon Valley, approximately 50 miles south of S in Trato ison to the metropolism area.

loated in the beautiful Southern Shentandowh Valley, three miles of hierarce equipment southern seem of hierarch and only six trafes from 1 exangion, Southern Sem as a student/faculty rates of 1001 and provides a laberal arts Separation which most graduates transfer to recognized semi-pyan from which most graduates transfer to recognized seminy wonders. The excellent tuling/separation program is informally long the ruling from has gime to the Intercullegate Huise discussion finals 13 consecutive years and has 8 times been most assembly and the semination of the semination of the semi-tanced assembly assembly as the semination of the seminatio areacd national champs so

the successful candidate must be oriented toward public visibility and fund ad fund mixing and must at the same time be a proven

Rounston, inquiries and letters of application should be stocked by Jone 15. Letters or application should include transcand names, indinesses, plante nonthers and relationships of the reference.

Mrs. Barbara Tork Clear Presidented Search Committee Struthern Seminary College Buena Vista, Virginia 24416

West Valley-Mission Community College District SARATOGA, CALIFORNIA PRESIDENT Foundation for Allied Conservative Therapies Research SEARCH FOR A CHANCELLOR

The Presidential Search Committee of the Board of Trustees invites applications and nominations for the position of President.

deal.
The Feundation for Allied Censervative Therepies Research
(FACTR) is a public, nee-prefit research is undefine created its
private research and education in complementary therepies
such as clinical intrillien, ecupunciure, applied kinesiology,
chioppenic lead obsespenit: nemeal interpies, hemeopathy,
and others. The peel of the foundation is to evoke a unified
epipocach to the diagnosts and trestenent of functional illness,
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Individual needs of each position.

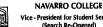
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APPLICATIONS: Letters of application should include a cur-rent vite, he names and addresses of five references, and e semple of the centildates' written work.

Applications and nominations should be sont le-

Dr. Semuel Yenuck Search Cemmilite Chairean FACTR 1851 Seuthgule Aveoue, Suite 105 Dely City, Colifornia 94015



Vice - President for Student Services (Search Re-Opened)

les and Responsibilities: The Vice-President for St

be therefore to each if therefore and an enterpression will be able to fine the control of the c



Minnesota Community College System

PRESIDENT

AUSTIN COMMUNITY COLLEGE

The Chancellor of the Mannesota Community College System Innounces an opening for the position of President at Austra Community College Austin Community College currently circles approximately 1200 students Founded to 1940, the college is located in the rity of Austin, a city of 23,000, ninety miles south of Minneapolis and St. Paul.

The college openies under the turndiction of the State Board for Congression Emolinent in the Minuscota Community College System has increased by the past seven years.

The President is the chief associative offices of the college with responsibility for all programs and functions of the institution. The President reports streetly to that Chancelon,

- The following qualifications are considered essential or highly destrable:
- A demonstrated commitment to the mission of the community colleges
 A demonstrated capacity for creative and seconded intringement and kealership.
 Demonstrated leadership ability in areas such as instruction and student

- Demonstrated leadership ability in sews such as struction still placent Demonstrated delits in community of technical Demonstrated delits in front judanting in the placent placent profession of the placent placent Demonstrated structures of the placent placent placent Demonstrated placent placent placent placent placent profession of the placent place
- grams.

 An extract doctorals or appropriate experience that provides equivalent
- strength.

 Demonstrated commitment to student concerns

Salary is competitive and communicate with experience and qualifications.
It is anticipated that the president will assume his or hat duties by September

1776.

The 1991 Minnesota Legislature mandated a merger of threa of the four public higher education systems—the community colleges, the technical colleges, and the rates unknownings. The University of Minnesota is insculated from Polis legislation. Barring changes in the next three legislative sentions, a single "Super Board" will grown these three systems effective duty 1, 1996.

The application desditins is June 19, 1990. Required materials include a later of epichation addressing the applicant interest in and qualifications for the position, a resume, and the names of three references. Please address nominations, inquiries, and applications to:

Arine Weyandi Seach Coordinator MINNESOTA COMMUNITY COLLEGE SYSTEM 203 Capitol Squere, 550 Ceder Street St. Paul, NN 55101 1612) 295-5157

soin Community College System is an equal oppo

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Records Indicate Colleges Questioned the Effectiveness of Overlap Group

Continued Fram Page A19 are all members of Overlan, last year signed u consent decree with the Justice Department in which they pledged to stop Overlap activ-

Case Against MIT

The university documents that contain criticisms of Overlap were submitted by the Justice Department in its case against MIT.

The documents reveal concerns of Overlap college officials about their policies: A 1986 Columbia University

financial-aid report offers a reason why limited numbers of minority students accepted the university's offer of admission. "The difficulty seems to be with financial-uld packages, us many students in lower- und even middle-income bruckets are choosing colleges which offer more generous finnnuial-aid packages and/or lower tuition, in sddition, many colleges outside the Ivy League determine financial aid differently, often to the student's benefit.

■ The minutes of a 1987 meeting of Overlop Group financis l-aid officials note that several of them were under pressure from college presidents to re-evaluate the group's activities. The minutes note that iege was upset that some accepted students were enrolling elsewhere after getting better aid pack-

A 1989 Harvard University document lists differences between the way Hsrvard swarded aid (through the Overlap Group) and Strinford University awarded aid (on its own). The document notes several instances where Stanford's approach benefited students. It also says that, far a recently admitted class, more than 70 per cent of those offered admission to Harvard and Stanford sciected Harvard in cases where the Harvard sid award was equal to or better than that of Stanford. In cases where Stanford offered a batter package, Harvard enrolled only 37 per cent of the stu-■ Anuther 1989 Harvard docu-

ment questians whether aid packages offered to its students are being "driven by Overlap schools with tighter budgets." The document says that in some cases, the 'msy go counter to what Harvard really feels is fair to families" and so Harvard has been moving to destudents after they decide to enroll tions. ot the university. Even so, the document says. Harvard is running the others, are being used by the bitter olumni," who feel that the that the Overlap Group did not



package agreed to under Overlap Scott E. Mesten, an associate professor of business acons mics: The documents about same students' being burt by the Overlap process are excaptions that prove the rule.

Those documents, and many

university did not offer them aid help students. While most college crease the family contribution of comparable to that at other institu- officials will not comment, defenders of the Overlap Group say the documents do not change their feelings about the group's activi-

These D. Scott, a lawyer who is in isolnting a very small nor

representing MIT in the case, he would not comment on any sw cific document cited by the his

versities, and MIT, about a pla

to meet with Stonford University

officials about Stanford's joints

the Overlop Group: Guys, just had a long chat with

Bill Fitz [the Harvard ald direc-

tor]. He won't be coming out, but

be hos spent a lot of time discus

ing things with Desn Spence (p

ter [then desn of samissions

Stanford]. He reports that the

tinue to bother Stanford (not just

[Robert] Huff [director of final

cial aid at Stanford) and Petter)

and that probably a Stanford

overlap is not going to happen

soon. He suggests that we con-centrate on exchange of informa-tion, and charm the bell sai of

everybody. He agrees with

channels and informal way

haodle rough differences. If we

caa get a clear picture from His

him into lina (broadly sper

dence that statistically State

of us in terms of dariving fi

as to how he deals with various

however that there are back

gal implications of Overlap of

This most college officials will at comment on the new docuunts, the actions of some () ver hip makers indicate that the institu-test wast to return to the Overlan Proceed with wins in court. If thut tapets, some college officinis ex-to the by institutions to ask the on to invalidate the consent de-

limy, the lvy Lesgue memis are lobbying Congress to inthe a provision in the renuon Act that would allow instiblins to agree, as a group, to livided that they do not coordi

The Senate has already adopted provisios, but the House did lincude the provision in its verof the reauthorization legisla

lonas M. Susmao, a Washing lawer for the coileges, said: my form of coordination until a " Congress says it'n O.K or clients, like MIT, believe Red-based ald is important d that to effectively administe ised ald, some coordination

sals from a very large colin and the government misents to suggest that

Vr. Scott added: "When you let all the documents, and you leatly evaluate all of the signet, the conclusion is incswalk that Overlap did not save t shock money or otherwise rean famcial aid.

Soise From Researcher

Scott E. Mastea, an associate nessor of business economies iphlic policy at the University Alkhigan School of Business intion, said his research the Overlap Group indicated his had helped the vast majority duitents at its institutions. He asy system in which colleges iniged to offer awards based only enters do must have "some discreet."

Mr. Mastes said the documents and some students' being hurt by & Overlap process were excep as that prove the rule. "Some mele will always be so sensitive to sill force a Harvard or Yule id stall number of students,

prethat, "if anything, Overlup dilemme even broader.

Mr. Materis now finishing u puweeth Overlap Group in which www.th the Justice Depart and shall not be pursuing the are Hessidhis study had no links whe defense in the Attrense and bate did not expect to testify at

histing by the Ivy League

one Overlap Group members over, think the measure does server, think the measure does up fir enough. Amherst, Mount loyde, Smith, and Wellesley Glegs are lobbying against the assure, fearing that it could limit direction resume all Overlap acting that wins.

The Mark William Country wins.

kinds of cases, and maybe brist so that we can have some con will look more or less like the res contributions, we will have door

WASHINGTON UPDATE

■ NEA's acting director blocks grants for two university exhibits

■ Administration says it needs \$1.1-billion more for Peli Grants

Anne-Imelda Radice, the aeting chairwoman of the National nounced last week that she had rejected two grants for university art centers even though both had been recommended by peer reviewers and by the Nanal Council on the Arts, the NEA advisory board.

The grants included one for an exhibition at the List Visual Arts Center at the Mussachusetts Institute of Technology called "Corpoml Pulitics." and one for the An-

monwealth University far an merit." exhibit called "Anonymity and Members of the arts faculties Identity." Both of the exhibitions and administrators at both univercenter on denictions of fragmented sities said they were outraged by human body parts in the form of photographs and sculptures, and they include images af genitalia.

This was the first time since 1988 that the chairman of the NEA had overridden a decision made by the advisory cauncil.

In a statement, Ms. Radice said she had rejected the grants because they had failed to meet standards af

derson Gallery at Virginia Com- "artistic excellence and artistic

The Bush Administration bas revealed that it needs \$1.1-billion more than it previously requested for Pell Grants.

In private meetings, Administra tion afficisls have told lawmakers that the demand for the grants in

year will outstrip linancing levels In the 1993 budget request, releused in January, the White House asked for \$332-million for such shortfalls and \$6.3-billion for 1993-

the current academic year and the

projected demand for the 1992-93

hy \$1 4-hillion

Members of Congress's appropriations cammittees, who say they can provide only minuscule increases under 1993 spending limits, are demanding that the Adminstration suggest some way of coming up with the \$1.1-billion.

College officials also are ungry because the tremendous shortfal could make it impossible for Con gress to increase the size of Pell Grants for 1993-94.

-THOMAS J. OHLOUGHRY

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*As of March 31, 1992. For more complete information abo

antitrust case against the Massachuscits Institute of Technology. The documents-many of them marked "confidential"-include correspondence between officials of some of the nation's most prestigious universities os well as nemos circulated among administrators of single universities. Following ars some excerpts:

> Fram n 1986 memo sent by David T. McLaughim, then president of Dartmouth College, to "senior officers" at Dartmouth, reporting on discussions at o meeting of the presidents of Ivy League universities:

private colleges. Some of those

documents have now been filed

with a Federal District Court in

In response to a question as to thether or not institutions solicited gifts from companies from which they have diveated, Princeton indicated that thay do not do this but said that they do accept matching gift monies from those firms. Derek Bok said that sion about this and did not see a correlation between investment noticy on the one side and development programs on the other. It was agreed that before any ivy institution changes its present policy with regard to South African investments, thay would initiate a coaference call to advise

Excerbts From the Overlap Group Documents Released by the Justice Department

ment obtained thousands of projected for tuition ond salary increases next year, I opened the discussion and told them about Philadelphia that will hear an the salary pressures nod the hiring requirements we were experieacing and explained how this was driving other salary structures by virtue of compression. When I told them that we were considering salary heights of 8%-81/96 and tuition Increases not that far off from that number, there was an audible gasp. The not possible to increase tuition of a rate that far above the cer and that some of the pressure on faculty salaries was self-induced to serve the faculty's interest. . . . In view of the above information, we will need to rethink our pro-

> From n 1986 letter from William R. Fitzsimmons, denn of admissions and finoncial aid at Harvard University to Jeffrey H. Orleans, executive directar of the Council of Ivy Group Presidents. The letter complains about an incident where a star swinner, admitted to both Harvnrd and Princeton Universities, was given a mistakenly high old award by Princeton. Princeton decided to

honor the award for four years: This resolution pul Harvard in

pages of internal documents from naked each institution what they package, although it did not reption of "educational cost threshresant n fair or consistent treat-

We went around the room and families in our applicant pool; or we could choose act [to] alter our package and risk having [the athlete] accept the Princeton offer of admission at least in part because of the financial advantage he other presidents felt that it was

gained there. . . One of the problems of allowing mistakes to proceed is list they compromise a need-based system designed to trest all studants equally. If we make such exceptions, it is even more glaring to have so exception be a highly recruited athlete who can make a major difference to an otbletic program. We should be certain that students at our institutions understand excaptions to posed salary and tuition sched-uled incresses and to do so rather

> ministrators to members of the Budget Committee of the Yale Corporation on possible tuitian increases for the next year:

the most visible and widely distributed facts about the university. Aithough decisions about tultioa, room, and board should act be driven by the views of Education Secretary William J. Beaaett

[nthiete's] fomily. We had the choice of matching the Princeton tont intangible factor is the quesold." There may be some level of ment reintive to the rest of the term bill at which Yala and other selective schools will experience o decreose in the size and quality of their applicant pools.

sachusetts Institute of Technal-

Overlap institutions:

From n 1987 electronic message sent by Sam Jones, associate director of financial aid at the Masogy, to Ted Bracken of the Consartium on Financine Higher vost at Harvard) who know Stanford well, and with Jean Feb Education, a graup of 32 elite private colleges that includes the 23

Ted, sooner or later COFHE must deal with a cancerous issue which bas just spread from Stanford to Yale: As you know, Stan-ford's provost, Jim Rosse, holds the view that Overlap and any sharing of decisions or just informatica co tuition nnalysis, faculty salaries, etc. is in violation of e natitrust laws. All of us in the From a 1988 memo from Yale ad- lvy group (including the Pentags and 7 sisters) exchange a hell of a lot of information leading to our aanual budget decisions. Now Yale, in the person of its new pro-Yale's term bill figure is one of vost (I forget his name) is taking the same tack. Since COFHE lives and dies by the exchange of info, this view and the significance it gains by the Yale accession has to ba disturbing. I personally feel the sentlemen are too caught un nor by other external parties, we in the law and case law far afteld are mindful of the public scrutiny from education and federal aid to a good day's work.

In its investigation of the Over- Tha other members of the svery difficult situation with the and concern about rising educa- education. I believe it will bene essary to get some first-class legs tolent involved in this one. Frant a 1986 electronic mes from Sant Jones to financials officials of Cornell and Yale Un

Bush Administration Again Vows to Veto Student-Aid Legislation lawmakers throughout their delib-

By THOMAS J. DeLOUGHRY

WASHINGTON
The Bush Administration has repeated its promise to veto legisla tion to reputhorize the country's major student-aid programs.

Members of the House of Repre sentatives and Senate are expected to meet this month to iron out differences between bills that would reauthorize the Higher Education Act. Seporate bills received overwhelming votes in their respective by votes of 93 to t in the Senate and 365 to 3 in the Hnuse.

Despite that bipartisan support Education Secretary Lamar Alexander told luwinakers in a letter this nmuch that President Bush would yoto the final bill if it contuined certain elements now in cluded in either of the bills.

'Major Problems' Seen

'fhe "major prublema," the Sec-"The House proposal for a di-

rect-loan pilot project. ■ The structure and "excessive cost" of Pell Grant proposals.

 The House proposal for "un-subsidized" Stafford loans. "Freessive" limitations on the Secretary's obility to manage

higher-education programs.

"Wasteful" new programs that duplicate current law and each

College officials were not alarmed by the promised veto since the White House had issued a simied on its reauthorization bill in

Georgia's Gov. Zell Miller, a

Democrat, has vetoed a bill

that would have made atu-dents attending Bible colleges eligible for tuition aubsidies

that are now available to atu-

dents who attend other private

Govarnor Miller said the bill

would be too expensive at a time

when the state was trying to pro-

vide larger grants in the program

Legislators appropriated nearly

\$17 million for the ald program in

the 1992-93 fiscal year and raised

the amount of each subsidy to

\$1,000 from \$794. The bill to include Bible col-

legen was introduced by State

Ren. Bill Cummings after Atlanta

Christlan College applied to the

program but was denied odmla-

sion by the Georgia Student Fi-

nance Commission because of a

law excluding from eligibility atu-

denta who attend auch inatitu-

Mr. Cummings said it was un-

fair for the college to be excluded

from the progrom when other acc-

director of the Georgia Student

Finance Commission, aaid aome

Steven Dougherty, executive

tarian institutions participated.

colleges in the state.



Education Secretary Lamar Alexander says the President will veto oriza studant-atd programs in its current form

STATE NOTES

■ Georgia's Governor vetoes bill to let Bible colleges get student aid

■ Mississippi Legislature overrides veto of tax increase for education

■ Bill to regulate student-loan agency is vetoed by Wisconsin Governor

of the 14 Institutions in the pro- \$23-million in 1992-93 because of

March. Some said that Administration officials were snelling out their positions in hopes that Republican makers would belo them win a few points during the conference

"I'm not too worried right now," said Edward M. Elmendorf, vice-president for governmental

gram did have religious ties, but

were admitted to the grant pro-gram "based on analysis of their

curriculum requirements to de-

termine if they were sectorian in-

theological context that are liber-

Mr. Dougherty conceded that often only a "fine line" apparated the two types of institutions. Tha

issue is complianted because

state law does not define what Bi-

Both houses of the Misnis-

alppl Legialature have voted to override Gov. Kirk For-

dice's veto of a bill to raise the atate sales tax to provide \$168-million in new funda for edu-

Governor Fordice, a Republi-

ean, said that the additional mon-

ey was not needed and that the

increase in taxes could hurt that

But the Democratic leadership

in the Legislature said the money

was necessary. Public four-year

-JOYE MERCEA

ble collegas are, he said.

cation at all levels.

atate's economy.

al arts-oriented '

titutions, or schools with a broad

relations at the American Association of State Colleges and Univer-'smart politics," he added, noting Mr. Bush's election-year effort to portray himself as on "education President."

Several of the Administration's objections have been known by

the tax increase. Community col-

\$14-million and the public

The sales tax was increased

College officials said they were

pleased by the vote, but noted

that—even with the additional

revenue-they will have only

about 3 per cent more money in

propriated for 1991-92

1992-93 than was originally ap-

Wisconsin's Gov. Tommy

G. Thompson has vetoed leg-islation that would have regu-lated the Great Lakes Higher

Education Corporation-

which services student

loans—as the state regulates

other collection agencias. The

bill also would have provided greater protection to students

greatar protection to students who believe the agency "un-

Kathy Kingery, of the United

Council of University of Wiscon-

sin Student Governmenta, said

students from "some of the col-

the law would have protected

harassed" them.

-SCOTT JASCHIK

schools will receive the reat.

from 6 per cent to 7 per cent.

by shrinking or eliminating other

erations on the Higher Education

Act. The White Huuse consistently

has opposed proposals to make federal loans directly to students

rather than through the current

system of federally guaranteed bank losns. Its oppusition helped

keep a direct-loan plan out of the

Senate bill and forced House mem-

bers to limit their plan to a pilot

project for a few hundred campus-

The White House is opposed to

the House pilot project, Mr. Alex-

ander wrote in the letter, because it

would "create a complex new sys-

tem run by the federal bureaucra-

cy " He has argued in the past that

would also increase the federal

President Bush has said he will

propose his own plan for bypossing

the banks and making loans

through the Student Loan Market-

ing Association, a federally char-

tered company. Few details have

been provided about the plan, but

Administration officials insist that

The Administration's opposition

to the proposed Pell Grant formu-

las and costs goes back to February

1991 when it unveiled its proposol

students, which would be pnid fur

lection tactics of Great Lakes."

Those tactics include making cor-

ly-morning or late-evening phone

ing that borrowers are about to be

listed as defaulters even when

In a message to legislators, Mr

Thompson explained that Great

Lakea, because it primarily serv-

icea federal student loans, al-

ready is regulated and audited by

the federal Department of Educa

no need to increase the authority

of the Commissioner of Banking

Mr. Thompson conceded that all

legations of harassment needed

to be examined, but he said the

commissioner, under the Wiscon-

sin Consumer Act, could investi-

gate any complaints by students.

legislation in 1988

Mr. Thompson vetoed similar

Richard H. Johnston, vice

president of Great Laken, said

that complaints typically arise when borrowers "don't under-

stand the seriousness of the de-

fault issue and the rather dramat-

ic provisions that apply." Great

Lakes stresses courteous cus-

tomer service, he added. -J.M.

tion, therefore, he said, there is

they have been making regular

payments, Ma. Kingery sold.

it is different from direct loans.

Bush to Propose a Plan

Lawmakers, however, hate ought to serve more middle-in come families to help them pay for college and to build political support for the grants.

Government & Politic

For the same reasons, Hope members have sought to make Stafford Student Loans available to all students regardless of income. The House has approved: "unsubsidized" program, ia which the government would subsidize the interest rate but would not pay the interest for students while it are in college as it does in the replar Stafford program.

Mr. Alexander wrote that the program is "misleadiagly labeled" because the interest sub-like could cost more than \$100-millions year. He suggested that Iswmake raise borrowing limits in the exrent Stafford program for accept

The Secretary also charged that Congress would interfere in his ability to manage the aid program by limiting his discretion, laparicular, he objected to a House on posal to limit his ability to establish additional standards for recogniz ing accrediting agencies. The Ser retary must recognize an agency i the institutions it accredits are t be eligible for student aid.

Forus on Trio Programs

House aides said lawmakers did for concentrating the grants on the not want Mr. Alexander to set een neediest students and emphasizing larger loans to aid middle-income standards unilaterally because thes believed he had sought to use his students. The White House plan said Pell Granta ahould rise by 54 power over accrediting agencie for political gain in his battle with per cent, to \$3,700 for the needlest the Middle States Association of Colleges and Schools. The Sector by dropping 400,000 students and tary delayed renewing recognition of thot group last year because d concerns about its "diversity standards, in which campus revie teama exnmine colleges' records i recruiting minority students and faculty members.

Among the provisions that th Secretary said were duplical were the Trio programs, which are intended to make disadvantage atudents aware of college opp nities and assist them when they enroll. Lawmakera have propo complementing the progra new "early-intervention" pro grams designed to encourage not children to attend college. The Ad ministration has proposed nergin the Trio programs into a sew "Fre College Outreach Program."

1.600 Differences

Mr. Alexander also criticizo lawmakers for continuing "nume ous" graduate-education programs, which the Administrat believes ahould be merged.

The Administration also opp a \$400-million Senate proposalds.

would provide colleges with grad for constructing or renovating it cilities. "There is no justification for new federal construc port," Mr. Alexander wrots.

House and Senate aides already have held several meetings to dis cuss the 1,600 differences between their bula. They said they were worried about the promised reto.

"It's not something that at quake about or fear," said Thomas R. Wolanin, staff director of the House Subcommittee on Post ondary Education, "It's not a very

the University may be the turn university may be the framenity to step forward this plus to reverse its drament policy. tures to reinvest some of the 38's \$56-million endowment some a second condowners in some affice, once a multiracial, can premient is formed there. their stather to reverse their tennent policies, but others plan saltwid South Africa adopts a taler blacks. Clark officials any tion endorses the continuing

tions between black lenders clic white government that will er demantle apartheid. She is adopted its divestmen aigh 1986, Clark was among the tall. colleges to divest. The adations of th set's Committee on Shareholder authlity. Among other casges, the trustees encourage estrets in venture-capital

that Such African entrepreneur e see companies. The theid is an economic rate will as a political one." as Swar B. Tilton, Jr., the loof schoon, "The only thing local sits that formation in pods alicable only through a

posited provide money to help

The University of Lowa has all No Thanks to a \$20,000 und jit from a dooor whu und the former Ku Klux Klan bein Dryld Duke to apeak on

isulation of wealth."

Most a year ago, Bernard in stablished the Guy and tole Alchon Memorial Porum, In eroy of his parents, through sich he paid for speakers to be Minthecumpus. Last year, the na sponored appearances by the fresident Carter and former afina Secretary William J.

later Mr. Alchon, a 1936 lows knos, offered the college \$20,000 and smally in perpetuity to pay for size peakers. Mr. Alchon also the planned to invite Mr. Duke

the compus.
The University Lecture to the computer of the comp west guest speakers—opposed infinition because of the strength views of Mr. Duke. tade an unsuccessful bid for the lency this year, Mr. Alchon

he Mr. Duke myway.

Limpus efficials told Mr. Alchon

T would not scenpt his money use he had ignored the student white's decision.
What is the state of the s

d give the money for the forum noter miveralty. The Register had hir. Alchon as saying: "I am lead and outraged that a living soid to my parents and a gift to dua mater has been su callously matide for no discernible.

Recession is blamed for decline

The growth rate in 1989-90 was 10 per cent, und donations from alumni, friends,

the 4-per-cent increuse probably wasu't bad," said M. Jue Rohersun, associate vice-president for development at the Uniisn't going tu be un every year thing any-

Cuuncil fur Aid tu Education, cover the year ending June 30, 1991. The 4-per-cent growth represented the second-smallest increase is private giving to higher educa-

Last year's increase did nut keep up with the rate of inflution, which averaged nearly 5 per cent for 1990-91. When adjusted for inflution, tutal donations to colleges nctually declined 1 per cent, according to

Althungh many fund raisors said they were not alurmed by last year's decline, they cunceded that uttracting private gifts had become even more crucial because lacome frum such suurces as tuition and federal and state governments was no longer increasing at the rates enjuyed in the past. And many do worry not only about how economic fluctuations can slow gifts, but also about the growing number of groups that are competing for private dollars. In 1990-91, 5 of the top 20 college fund

"It's a aimple aberration," said Thomas M. Reardon, Harvard's director of univer-

aity development. "The gift atream is never on an even slope." Mr. Reardon said much of Harvord's drop could be attributed to an 8-per-cent decline in bequests to the university.

University, the second-most-successful fund raiser, whose total fell 11 per cent to

Business & Philanthropy

Private Giving to Colleges Rose by 4% in 1990-91

from 1989-90's 10% increase

My JULIE L. NICKLIN

Despite the recession, private giving to the nation's colleges and universities incrensed 4 per cent in 1990-91, to \$10.2-

fuundatiuns, and corporations totaled \$9.8-billion. Fund raisers said the latest figures reflected the impact of the recession: Dunurs had been reluctant to give. Yet several officials said the total amount was actually higher than they had anticipated.

"Given the econumic circumstonees, versity of Michigan. "That 10 per cent

The figures, released this month by the

'It's a Simple Aberration'

Thara we saw the impact of the aconomy. We just didn't san the gifts ma raisers reported declines, compared with 1989-90, when only one did. Harvard University, higher education'a top fund raiser for the past two years, saw

its total donations drop 8 per cent, to A drop was also reported by Stanford \$195.6-million-from \$213.5-million in Continued on Following Page

ings T. Reichanbach of Cornell: "We achieved without having Individual large gifts.

Editor Disputes University's Claim That Budget Ax Killed His Magazine cement and Support of Education.

Harry Peterson, Idaho's vice-president

for university relations and development.

to do with Mr. Lyons's articles. "It has to

do with significant budget restrictions and

the need to accomplish the same or more

with less," he said, noting that other pro-

grams and positions at the university were

The quarterly magazine costs about

\$106,000 a year to publish and mail to

63,000 alumni. Donations to the universi-

ty's foundation poy for the magazine and

will pay for the \$75,000 annual budget of

In a letter to alumni last week, Mr. Pe-

also being eliminated.

the tabloid as well.

Mailed to 63,000 Alumni

said the university's decision had nothing

MOSCOW, IDAHO Stephen Lyons struck a nerve last year

when he wrote an article that criticized universities for turning alumni magazines into fund-raising vehicles. Mr. Lyons talked at length about the magazine he edited-Idaho: the University. This month, Mr. Lyons learned that the

University of Idaho had decided that the magazine was too expensive and that it would cease publication after the summer issue. The university's current tabloid publication, At Idaha, will be expanded to take the magazine's place. As of this aummer, Mr. Lyons will be out of a job.

Coincidence? Mr. Lyons thinks not. "I think I'm being fired for the two articles I wrote," said Mr. Lyons, referring to an opinion piece in The Chronicle of Higher Education (February 13, 1991), and, more recently, an article in the Moy issue of Currents, the magazine of the Council for Ad-

terson said the university estimated that the cost of the magazine in its current for-"The practice of freedom of speech at Idamat would increase by about \$9,000 o year. ho is effectively dead for non-tenured

Mr. Lyons's plece for The Chronicle prompted a flurry of letters to Mr. Lyons and this newspsper from outraged fund raisers. He argued that most readers were not fooled by "the P. T. Barnum approach to public relations or fund raising. They enjoy being treated as a thoughtful, disceraing public, not piecea of donor meat."

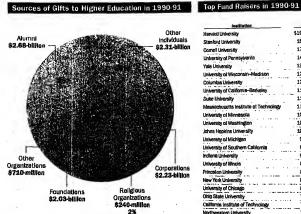
In his Currents article, Mr. Lyona reiterated his criticisms of editors who make fund raising their primary goal and said he regretted not making his original article

Before the Currents article was publiaked, Mr. Peterson contacted the magazine's editora to express his concerns about a particular passage, accurding to Mr. Lyons and Karla Taylor, the editor in

Continued on Following Page

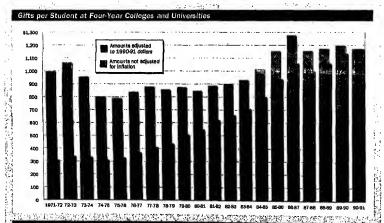


Voluntary Support of Higher Education



Estimated national total: \$10.2-billion

	Inetitution	Amount	student
	Hervard University	\$195,582,616	\$7,937
	Stanford University	180,922,249	12,862
П	Cornell University	177,075,032	8,850
	University of Pennsylvania	143,384,123	6,546
	Yale University	132,416,904	12,213
	University of Wisconsin-Madison	128,394,787	2,980
	Columbia University	128,241,788	7,030
	University of California-Berkeley	117,856,562	3,840
	Duke University	113,693,144	10,391
	Massachusetta Institute of Technology	110,307,644	11,457
	University at Minnasota	109,131,731	1,493
	University of Washington	102,831,966	3,066
	Johns Hopkins University	100,437,183	7,157
	University of Michigan	94,789,039	1,869
	University of Southern California	94,303,629	3,324
	Indiana University	90,901,034	985
	University of Illinois	89,589,324	1,419
3	Princeton University	88,288,317	13,901
•	New York University	87,555,158	1,844
	University of Chicago	82,185,081	7,405
	Ohio State University	74,295,747	1,226
	California Institute of Technology	73,155,633	39,310
	Northwestern University	70,849,657	5,311
	University of Texas-Austin	68,055,605	1,372
	Samford University	66,413,849	15,950



	1989-90				1990-81		
	Number of Institutions	Amount	Average per Institution	Number of Institutions	Amount	Average per Institution	Change in average
Rassarch	178	\$5,458,550,000	\$30,655,000	186	\$5,779,403,000	\$31,072,000	+1.4°
Private	70	2,894,438,000	41,349,000	67	2,994,139,000	44,689,000	+8.1
Public	108	2,562,111,000	23,723,000	119	2,785,264,000	23,406,000	-1.3
Comprehensive	326	924,462,000	2,838,000	328	1,013,381,000	3,090,000	+9.0
Private	175	642,969,000	3,674,000	178	718,345,000	4,036,000	+9.8
Public	161	281,493,000	1,864,000	150	295,036,000	1,967,000	+5.5
Liberal arta	325	1,288,881,000	3,966,000	316	1,287,339,000	4,074,000	+2.7
	318	1,283,187,000	4,035,000	308	1,281,198,000	4,160,000	+3.1
	. 7	6,714,000	816,000	8	6,141,000	768,000	-6.0
Specialized	107	417,214,000	3,899,000	89	403,834,000	4,537,000	+16.4
	91	264,233,000	2,794,000	74	288,667,000	3,831,000	+30.0
	18	182,981,000	10,188,000	15	135,177,000	9,012,000	-11.5
Two-year Privala Public	123	86,917,000	707,000	127	74,818,000	589,000	-16.6
	26	25,799,000	992,000	21	13,765,000	655,000	-33.9
	97	61,118,000	630,000	106	61,064,000	576,000	-8.6
All Institutions.	1,059	\$8,174,023,000	\$7,719,000	1,046	\$8,558,775,000	\$8,182,000	+5.0

A TO BE WELL SOME WAY WILL

Private Giving La she said, the fund-raisarmin has been strong. to Colleges Rose a Gils in the \$5-million to by 4% in 1990.01 sa range were down Inst

Continued From Precedings I, scheenhots saud.

State of the Continued From Precedings I, scheen without having \$180,9-million. In \$899,9 a. ... large fifts, Ms. Reford raised \$202,2-million. State of the consony. We just tors explained the down, so colored sight materials: large gifts in \$189,900, toolsystem at Michigum \$400,000 a. ... houses at Michigum \$4000,000 a. ... houses at Michigum \$4000,00 teresse at Michigan year's lotal. A decline in gille!

corporations and foundaine Albarraity of Michigan also corporations and functions, televising an increasing Even though some consumint of per cent to 594.8- and foundations didn't gar a feed misses said they had Stanford because of its people graphed yearing gifts in a with the federal government of any televising gifts in a with the federal government of the people of the misses of the misses of the contract of the fine of the contract of the fine of the contract of the fine of the fine

gats were down bright become publications manuscribe the recession. camps afted a said. Despite these factor, Safe any public institutions, ford closed air five-year, Little said; has experienced lion campuign in Pethan, adjusted said lopes to increase \$1.3-billion in sight and pleas, beat drough gifts. Campuis "When you are looking a gate expect no cuts—and no unless any looking a gate expect no cuts—and no unless accounts."

"When you are body a ghat exect so cutts—and no much economic sucretain gale hossy from the state many donors are facing; it and it.

amy donors are facing; it and it.

amyrizing that they thing suddisky the you are in no environ-said John B. Ford, Statishy they have good president for developmen; which got youth, you need vate giving is the revenue samples," and the university in with the most classich, he are likense. Thirstage giving is that classificity has some limit. "At an an increasing—dimost the property of the classificity has some limit." At an an increasing—dimost more classification. racelys-importance."

A Good Year for Some

A Good Year for Some For John Parkers in the grad Stated relaters in For other colleges, 1990/91 and Act Offlorial Institute of good year. Cornell Union/Heigh grouph in the largest which ranked third in out plupsed foweyer student, with sew domainst increase Bigored Wilsouch the 1,80 is ported. The total reached \$171; Instituted Stated University; in from \$161.5.1.5.million is 1990% also wises grow to provide in the mean, stributed the growth with \$25 million from the ment, stributed the growth with \$25 million from the centured groups—not from one cross million to the 1,80 is 4,164 studies. Because Cornell is in a \$1.40 million for each of its Advance.

Editor Disputes University's Claim

and the state of t

University's Claim

Continued From Preceding for the Continued Fro

zine's editor that year and 1988 to the present. He said to the said to the present. He said to the present in the said to the present the said to the the part few years, Caltech to about 70 per cent of its the strepted by founda-

eos, primory and secondary education had caused that rate to drop.

"We have to fight harder for the dollars we get," said Tom Gelder, Calteeh's director of development. "Our fund raisers are spending more time trying to mise dollars.

A total of 1,059 colleges and uni versities participated in the survey, which was also sponsored by the Council for Advancement and Support of Education and the National Association of Independent

A two-volume repurt of the sur vey, "Voluntary Support of Educution, 1991," will be available for \$50 each prepaid, or \$35 for survey porticipunts, in late June from CFAE, 51 Mudison Avenue, Suite 2200, New York 10010.

PRIVATE SUPPORT

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mentary education in San Antonio pub
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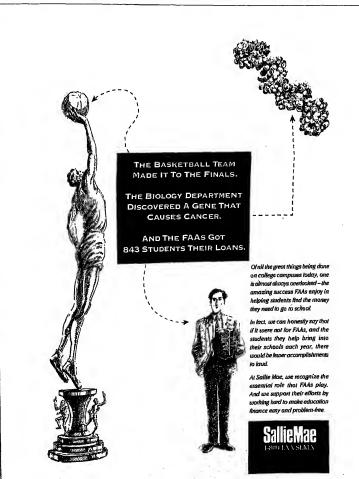
BIESERT LUTHERAN FOUNDATION
2000 North Maylair Road
Wauwslose, Wis. 53226
Support, For support all pregroms: 51-milign, over lour years, to Carthage College
(Wis.).

TOOO WENR FOUNDATION
111 East Wisconsin Avenue
Milwaukse 53202
Realities For renovation of the Student
Life and Campes Center, 5500,000 to Mil-

Converse Gollego. For support of programs: \$643,800 from the estates of Alma and T. R. Garrison.

Onvideon Collage. For a professorship in motheradies of the physical sciences 51-million from Textico has intilitate for Advanced Study. For support of programs 510-million from the extite of Gladys Kriebia Delmas.

of processors. 31th million from the exhibit of Halphy Knebb Delman, You of Halphy Knebb Delman, You of Halphy Knebb Delman, You of Halphy Knebb Delman (1994). The Halphy States of Halphy Halphy Halphy States of Halphy Halphy States of Halphy Halph



1. 1.

New Football League Is Proposed for Players Not Bound for College

Continued From Preceding Page like on every other squad, who ceed where others—such is the now-defunct Continental Pootball be in college—shouldn't be in college—hit are here just to and Atlantic Coast Football Leagues-have failed

The Minor League Footbull Sys- they aren't getting an education tem, which disbanded in 1990 after that will serve them. They are two seasons, was also intended to provide an alternative to college play. It couldn't get a television that could better be used on stucontract or enough good players to

Not a Minor League R. Lars Anderson, a co-founder

of the Corporate Football Foundatinn, who owned a franchise in the minor-league system, said the new league was not intended to serve as n minor lengue for the NEL al. ball scholarships colleges may ofthough he said it could become a howense for players to prove themselves to NEL scouts, itecause professional football-unlike baseball-las no minor-league system. athletes who want to play professignally are almost required to go

to college to attract the attention of

Don Weiss, planning director for the NFL, said NFL sconts would certainly look for talent in the new lengue, just us they do wherever football is being played. Huwever, he said, the NFI.'s eligibility rules, which say n player cannot be signed until at least three years after his high-school graduation, will probably remain in effect.

Joe Paterno, head football coach at Pennsylvonia State University, said the new league might ease be the training ground for all play-

ers.
"I have kids on my own squad,

Big Ten Gets Plan on Female Athletes

Continued From Preceding Page to change the university's vote to

not endorse a second proposal by talent," said Jim Walden, head the Big Ten's equity panel, which football coach at Iowa State Unithe Blg Ten's equity panel, which would require that within 10 years, league members provide athletic - yeopportunities to women in proportion to their representation in the student body.

in another action, the faculty representatives voted to abundon temporarily the Big Ten policy that requires junior-college tronsfers to alt out a year of competition upon arriving at the league'a universi-ties. Lengue officiala and new CAA rules that will raise the academic requirements for transfer ence's concern about the prepared-

People in Athletics

Wendell Case, athlotics director at Camp-bell U., has retired. C. Cordas, football coach at Jackson State U., to othleties director. State U., to othlettes director.

ary Huster, athleties director at U. of idalo. to athletics director at Wichita State

Justina LeGrone, assistant commissioner of the Atlantic Coast Conference, to commissioner of the Midwestern Cottesista Conference.

Conference.

Darvi Ann Leonard, former director of ath-

Frank Melaamey, athletics director at U. of Billy Slay, director of physical education at Livingsion U., to athletics director.

Grant Teaff, football couch at Boylor U., also to athletica director.

to 85 from 95 by 1995, more than 1,000 athletes would not have the chance to play at those colleges,

play faotball," he said. "They are

wasting their own time because

wasting the faculty's time and they

are wasting university resources

dents who are at college to learn."

The idea of the football fuunda-

tion has been particularly well re-

ceived by some observers because

it comes at a time when the Nation-

for athletes at Division I schools

and reducing the number of foot

Mr. Puterny poted that since t06

Division I-A institutions must cut

the number of foutball scholarships

tightening admissions standards

Mr. Raiston said that the purpose of the league was to serve athictes who do not have a chance for a scholurship—not to compete with colleges for players. But Charles McClendon, execu-

tive director of the American Foot hall Coaches Association and a for mer eoach at Louisiana State Unl versity, said he wasn't sure that was the ense. He said that when Mr. Ralston ran the idea by him lost your, he replied that the new league would be "a copout for kids too lazy to go to college."
"If I'm a borderline student

who's never had a \$100 bill in my nocket. I may go over to the corno rations, where they'll give me \$2,000 a month and some kind of

education," Mr. McClendon said. Other conches, however, don't see the league as a threat to their

recruiting efforts. "Some moy cringe at first thought that they might lose some versity. "But why should we wor ry-a scholarship to college is still most attractive offer around. Athletes who don't choose us maybe need a different experience any-Even at the two-year college lev-

fear, said Walter Rilliet, commis sioner of athletics for the Community College League of California Tuition at community colleges le typically very affordable, he add ed: and othletes are attracted to two-year campuaes because they are considered a jumping-off point to four-year programs. wrongdoing, Mr. Hannon said.

the results of its investigation into charges that a buskathell

Studonta at California State University at Chico

ATHLETICS NOTES

Ashland U.'s chief and provost resign over sports controversy

Cal. students come to the rescue of intercollegiate athletics

Chancellor says U. of Pittsburgh football violated NCAA rules

N.Y. judge eays Syracuse basketball player cannot sue NCAA

The president and the provost of Ashland University stepped down this month owing months of controver sy over an inquiry into possible violations of Notional Colle-

giate Athletic Association rules President Joseph R. Shultz who is 65 years old, announced his retirement of a university dinner. He had been under fire since January from foculty members and some trustees over his hundling of an NCAA in vestigation into charges of cash payments and possible acodemmproprieties involving men's basketball players.

Many of the complaints arose after the Cleveland Plain Dealer reported in January that Mr. Shultz had ignured evidence of wrongdoing in the basketball program that had been provided by the university's former ath-leties director, Fred Martinelli. Tha newspaper published excerpts of Mr. Martinelli's confidential memoranda to the president, dating back more than a year, in which he told the president of possible wrongdoing.

At least one trustee had called for Mr. Shultz's resignation, and the board, at the urging of the university's faculty forum. had hired a tenm of consultants to review the administration's performance. The results of the review have not been released.

The provost, Lucille G. Ford, quit the doy after the president announced his retirement. She said a new chief should be rible

to select his or her own provost Ms. Ford had told fneulty leaders that Mr. Shullz had ordered her to cease her investigation into charges that o bosketin a first-old course for which he had not done the work. However, a university spokesman, Steve Haonon, said Ms. Ford's review had been halted beenuse athletle trainer who is an administralor rather than a faculty member, and hence does not fall

under the provost's purview. A group of administrators and rofessors investigated tho charges instead, and the university released a statement last week saying the inquiry had been closed without a finding of

He added that Ashland was awaiting word from the NEAA on player had received \$10 from a pooster for every dunk, and that the team used ineligible players. -DOUGLAS LEDERMAN

intercollegiste athleties, vot-ing this month to raise their fees to avoid the budget-driven elimination of sports teams

Students approved an advisory messure calling for increasing their annual activities fees to \$114 from the current \$34. which would replace most of the \$1.4-million that the university hns traditionally contributed the athletics budget. The athleties program is expecting to raise the rest of the \$1.4-million through increased donations. Rubin Wilson, Chico's presi-

dent, said that on the basis of the vote, he would impose the new fec to pay for the 12 men's and women's sports teams that ficed termination in 1992-93. The money also will save the iobs of most coaches in the programs, who were threatened with Invoffe

The university was prepared to drop the sports programs as part of a planned \$4.5-million budget reduction resulting from expected cuts in state revenues. a spokesman said. Since the

vote, the planned reduction has been increased to neorly \$9-million requiring the elimination of an estimated 100 faculty positions, he said. Students endorsed the fee increase by a mnrgin of 63-to-37

per cent, with 39 per cent of the atudents voting, u much higher turnout thun in most previous student ballots. The fee increase also will give students free admission to all

athletic events and to intramurai sports activities, which is believed to have helped the ballot measure pass.

About 7,000 of the universi-

ty's 15,700 students participate intramural activities, the spokesman said, which they now must poy for.

Students of Colifornin Polytechnic State University of San the teacher of the course is on Luis Obiapo last November agreed to increase their fees over four years from the present \$8 a quarter to \$54 a quarter to save teams. About half of the programs had been selectuled r elimination to reduce the budget, a university spokeswoman said. -JACK MCCURDY

> The football program at the University of Pittsburgh violated at least a dozen NGAA rules in the last six years, the university's chancellor, J. Dennis O'Connor, an-

The university released a violations that its internal investigation had proved to be true and some other than to schedule games and NEAA, in which it detailed the have come to the rescue of and some others that it could

versity said that it had interviewed about 100 witnesses, but that three former footbell eoaches had refused to cooper

ate with its inquiry. The Pittsburgh investigation sparked by reports in the Pittsburgh Post-Gazette on possible wrongdoing in the football no gram, found that former coaches had given football recruit luxury hotel rooms, limousine rides, and extra expense money, and had given players improper gifts, meals, and clothing from 1986 until February 1990.

Although it could not find eonclusive proof, Pittsburgh suid it was "more probable the unt" that a former coach had given plnyers "small amounts of money" for personal use.

Pittsburgh officiols stressed, oc-curred hefore the university's new foothull coach, Paul Hackett, replaced Mike Gottfried, after the 1989 season.

The university said it had sent its report to the NEAA and would cooperate with the association investigation.

A atate judge in New York ruled last week that a Syracuae University basketball player had no legal standing to sue the NGAA over his auapenaion last fall.

The player, Conrad McRae, sucil the NCAA for \$1.35-million ofter it declored him ineligible as part of its investigation into possible rule breoking at Syracuse.

The judge said that the NCAA's relationship was with Syracuse, not with Mr. McRae. Mr. MeRae's lawyer argued that the NCAA had initiated a direct relationship with the player when it Induced him to cooper ate with its investigation of possible violations at Syracuse. The lawyer said Mr. McRae

Briefly Noted The National Association of Collegiate Directors of Athletics last week named Homes Rice, othletics director at the Georgia Institute of Technology, to receive its highest honor, the James J. Corbett Memorial Award, which signifies devotion to intercollegiate

Sports officials from Esst Carolino and Memphia State Universities and the Universities of Cincinnati, Southern summary of its report to the Missisaippi, and Tulsa have formed the lodependent Poolget recognition.

honetch 3.36

The University of Nebrasko at (maks his moved quickly to publish des with postmonin Afghanistao. Sace 1986 the university has Since 1986 the truteristy of the operated a program to provide election for refugeres from the fights in Afghanistan and to plan the refogment of schools inside at an arranged country. The program furnished logistical. distrative, and professionn open to an on-site unit in letour, Pakistan, called the Lication Center for Afghanistan, shed feedloned as an education astry in exile for Afghans who

ter country. Usiressity staff members seting out of the Peshawar center lebelplan primary and secondury shots that were established in was of Afghanistan under rebel used The program also and abditional teacher training and abditional efforts. Those efforts

ham be extended to other parts dite country. The U.S. Agency for bigmitted Development has poided francial support for the triple-some \$30-million since M. kreenty announced a grant differin for a three-year

minutes the project, with un optomental it beyond 1995. "Be entimated of this grant ulpand the university to positive in the reconstruction of Abosto and in the education of upole a this critical juncture in tables." granting, higher-education institutions.
In the 1960's and 1970's Britain estab-

stept at this critical junicative in states," may a Thomas feature, who is dean of standard studies and programms at the feeture appears and director feet Contention Studies. Supplied the Contention Studies. Supplied the Contention Studies. one Kabul University professor. been mamed to put together a w Afghan government. Mr. Madded was a guest of the Outer for Afghanistan Studies In ties to address the Nebruska

i lissiim university in India that down after students sure town after students and surpted examinations and suppled other protests against a locator who suggested the soury should lift its ban on shan Rushdie's controversial large error. awan Rushdie'a controversia wan, "The Satanic Veraes." Three faculty members were sacked by rampaging students offer official of Junia Millia data University in New Delhi would all classes and ordered braitoy residents. miory residents to vacate their

fore the protests turned sien, goups of students had bed daylong hunger strikes to has ther demand for the biguing of Musbirul Hasan, a or who is considered a leading alia Materian. Ir. Hassa bad published an this suddy, a weekly news side, in which he called for the bun, which he wrote, he country "an image of tholerant and undernocratic."

International

Britain's Polytechnics Strive for Nobility as Universities

But one takes name of founder of lottery

By DAVID WALKER

The leader of the English barons who revolted against King Henry III in 1258 and the founder of n weekly lottery are among those for whom Britain's pulytechnics are now naming themselves as they take on the label of "university."

The government has approved 14 name changes so far under a recently enacted law giving the polytechnics the right to call themselves universities.

Leicester Polytechnic is now officially to be known us De Montfort University. ofter Simun de Montfort, the Nurman wur rior who, as Earl of Leicester, marshaled the barous against Henry III and later be came the effective ruler of England,

Liverpool Polytechnic has taken the name Liverpool John Muores University. Impuring a local tycuon who has made a fortime promisting a weekly luttery based on the results of English soccer games.

The name changes are part of the government's plan to reduce the distinctions between the universities and other degree-

fished 3tl polyteclinics to provide higher education at lower cost and with more technical and vocational emphasis than the 48 traditional universities, but with busically similar degree offerings. The polytechnics have since sought to prove that

their teaching standards are ns high ns those of the universities. Some have taken un extensive research commitments as

Lobbying by Other Institutions

Kenneth Chirke, the former Secretary of Education who is now Home Secretary, snw the remming process as a way of rewarding the polytechnics for expanding their enrollments and—unlike the univers tics-not niways complaining about inademate government funds.

Not all of the name changing has gone smuuthly. The Committee of Vice-Choncallors and Principals, which represents the traditional universities, successfully

lobbied Mr. Clarke to prevent polytechnies from taking any title thut would "compromise" existing universities. Mr. Clarke sent a letter last fall forbidding Leeds Polytechnic from calling itself the Leeds City University, which, it was argued, might have eaused students to confuse it with Leeds University.

The several polytechnica in London were given a strong warning by the vicechoncellor of the University of London that his institution would fight their use of any name that sounded like London Uni-

The first botch of name changes to be opproved were not controversiol-und not Continued on Following Page

Mandela Gets Honorary Post on One Campus and Stirs Debate on Another

By LINDA VERGNANI

South Africa's University of the North, until recently the most repressive black higher-education institution in the country, has installed Nelson Mondela, the president of the African National Congress, as its new chancellor, an honorary nosition.

On another South African compus, however, controversy crupted over plans to award un honorary degree to Mr. Mandeln. Protests also greeted plans to nward an honorary degree to an American diplomal.

The University of the North was originally established by the government as a segregated, bluck, "bush" college in a remote area of the Northern Transvaol. The campus was rocked by student protests throughout the 1970's and 80's. The disturbances were met with harsh repression, culminsting in the occupation of the campus by armed South African troops for three years in the late 1980's.

"Transformation and Democratization"

However, under the leadership of Chobani Manganyi, its new vice chancellor and chief operating officer, the university is undergoing a democratie reorganization involving academics, atudents, and staff workers. It now enrolls 11,000 black students, the largest number at any residential university in the country.



Nelson Mandels, who was honored by South Africa's University of the North: "At last

Mr. Manganyi, who was officially inaugurated at the same ceremony last month at which Mr. Mondela was honored, said the "iransformation and democratization of university governonce" was a critical issue in South African higher education. He called for legislation that would require such changes at the country's universities. Mr. Mandela soid the institutioo's gov-

erning bodies were demonstrating "a marked reodiness to initiate changes intended to transform the university in responae to the winds of change blowing aeross the country," Mr. Mandela congratuloted Mr. Monganyl, saying that the inatitution was now 'on course to become otrue people's university." Ho added: "At Continued on Following Page

70

Britain's Polytechnics Strive for Nobility as Universities

very exciting. The institution that used to be called North Staffond-Intions condemning the rector, Peshire Polytechnic and then became Staffordshire Polytechnic is now Staffordshire University, Wolverhampton Polytechnic becomes the University of Wolverhampton.

More interesting is the title for all." adonted by Newcastle Polytechnic. It is calling itself the University of Northumbria-a reference to an ancient Anglo-Saxon kingdom last heard from in the 11th century, threatened, however. The Con-Liverpool Polytechnie's deci-

Continued From Preveding Page its new name greatly offended its students, who passed several resoter Toyne. Mr. Toyne defended the decision by calling Sir John Moores one of Liverpool's "foremost benefactors," and praising "his commitment to equal opportunities and education and training

National Lottery Planned

Sir John's role as a potential henefactor of the university may be tral England. David Warner, Birservative government has said it sion to honor a businessman with plans to introduce a national lot-

tery, which probably would cut sharply into Sir John's prolits. The polytechnics have antil Janc

to apply to change their names. Not all of them see an advantage in making a change. Oxford Polytechnic, which was sternly warned by the University of Oxford not to call itself the New University of Oxford or anything along those lines, is sticking with its original name.

Unlike Newcustle Polytechnic, Birmingham Polytechnic rejected the name of the ancient Anglo-Saxon English kingdom, Mercia, in which it is located. The front runner as a new name for the institution is now the University of Cenmingham's director of external affairs, said the acronym UCE "had

limpet-mine attack in which see last we are transforming an instrument of oppression into u vehicle of al people were killed. Award Postponed Since Mr. Mandela's release

from prison two years ago he has been awarded honorary degrees by several of South Africa's black and liberal universities. But last month he asked the racially open University of Natul to postpone conferring an honorary doctorate of laws degree on him for what he said

Mandela Gets

Honorary Post

at a University

Continued From Preceding Page

Students on the campas had

tend. The university agreed to hi request to postpone the awardurii another time. Mr. Mandels did a attend the graduation. At one of the University of No. tal's four commencement cerema nies, a group of about 100 gradual ing black medical students disno ed the exercises. The graduation

threatened to boycott the ceren

ny because Mr. Mandda's deput was to be conferred by the univer-

sily's chancellor, former Supreme Court Judge Ramon Leon, Whi-

on the bench, Judge Leon on tenced an African National Co.

gress member to death for a 194

Apparently bowing to the

dent protests, Mr. Mandela

honor and told the sniversi

vice-chancellor he could not

versed his initial plans to acce

went nhead after the president of water the passage of a controthe medical-stadents council was allowed to address the adering and 1991. and air a variety of student griev unces. Since the 1970's, medicalschool graduates have howested commencement exercises to protest apartheid.

The university's vice-chance lor, James Leatt, condemned the demonstrators' conduct as "despi-cable" and said disciplinary actor would be taken against student who had broken university rule

At Rhodes University, ma than SO foculty members and like inns publicly denounced the instlution's decision to award an hon orary degree to Chester Cocke former U.S. Assistant Secretarye State for African Affairs.

The protesters published open letter saying Mr. Crockerse Crocker was the architect of the Reugan Administration's policies on southern Africa, which "edorsed South Africa's illegal com-pution of Namibia and so delayed ade." They also said that Am

A statement by the South African Students

Congress described the decision to award the

degree to Mr. Crocker

as "scandalous."

tional Union for the Total Inte endence of Angola-had "per uated a destructive civil vi which brought death and econ ruin to thousands of Angolan Some Rhodes students were

pecially unhappy with the ple award to Mr. Crocker, since nomination of Govan Mbeki, a nior African National Congre ficial, for an honorary degree reportedly been turaed down
the university's Senate and Co cil. A statement by the South can Students Congress dest the decision to award the dest

Mr. Crocker as "scand Derek Henderson, vicelor of Rhodes University, s institution planned to go she award Mr. Crocker degree this month.

Lealand Professors and Administrators at an Impasse in Salary Talks INITION, NEW ZEALAND ernment hall improperly inter- Wilf Mulcom, attacked the faculty vened in the negotiations by order-ing the vice-chancellors to hire fac-

for the second consecutive year.

The government, which main-

santions between a national by mich and the administraof New Zealand's universities ulty members on individual consafew contract for the counafenies have broken down Under such an arrangemen there would be no salary adjustrisalt of what the union ment for university stuff members

and no mechanism to determine or nesity Staff of New Zealand, guarantee that they would receive abjustoreach agreement with future sulary increases. thins that its actions are in accord wittee on a new faculty-sulary with the law, has had no official

he talks came to an impasse, waling to the union, when a constant agency—the State weersity administrators to all academic staff members shifwidual contracts.

le facility negotiations are the

in the head of the faculty a love criticized the law, suvor of collective barenining factor the way for individual

Minion save that

with conditions has belowied and

aids have declined,

the morale of whiles to plummet.

li reional strike Inst year is is the legislation. The act was andly Parliament despite wide dorsed South Auton and so delayd savey ramament despite wide pution of Namibia and so delayd save eposition, including a Namibian independence for a desembers. It took effect in

> ming to union officials ditions at the nution' one bave deteriorated and have declined, causing the wkel New Zealand's academ-

thanky union is now alerting desir in other countries to the

is unusual move, the union et elvertisements in educa and otherisements in educa-al jurnals and newspapers, and the world, including The social advising academics not approximately advising academics not approximately positions in a social saletes and working social saletes saletes and working social saletes saletes and saletes sa

he president of the association. and were concerned the specifiers would sign indi-connects with foreign proer salaries and worse then now exist. That an adverse long-term salaries and condi ew Zealand's academ

nnion for its advertisements, snying they were putting the reputation of higher education in New

Overseas Comparisons

Mr. Vos said that since New Zealand's universities attracted about 60 per cent of their faculty members from other countries, ac ademic sulnries had to be compared with those overseas On that basis, he said, faculty

reaction to the advertising camsignificantly below those of acanies in many other countries, However, the vice-chancellor of and conditions of employment are

Waikato University in Hamilton,

MARKET INFI

From 1980 to 1990, enrollment at New Zealand's universities increased by more than 60 per cent.

In that some period, the number of faculty numbers rose by less than 9 per cent. Since 1990, when the country's academies last received a pay raise, there has been a further 15-

per-cent increase in enrollmentswith no corresponding increase in to take next. faculty staffing. Mr. Vos warned that the country's university system would go salurics in New Zenland are now into decline as a result of the government's action to take awny the

right of academics to bargnin col-Mr. Vos said the negotiations

with the vice-chancellors were intended only to reach agreement on It contract cuvering new salary scales, leaving individual univers tics to determine their own conditions of employment. The government, he said, rejected that ap

Warning From Australia

The union and the vice-chancellors are schedaled to meet again-

Faculty anions in Australia have warned their own members not to upply for university positions in New Zcaland unicss they are of fered salaries and working condiuvailable to New Zealand academ -GEOFFREY MASILEN

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e 1992 LISPS

CONFERENCES, WORKSHOPS

Gazette APPOINTMENTS, RESIGNATIONS, DEATHS, AND COMING EVENTS

FACTOLY MEMBLES at Utah State University have been vireal in the last few months in expressing concern about the nature of the search for a successor to Stanford Cazier, who retires as president on July 1.

Seven of the last nine searches for college presidents in Utah have resulted in the appointment of white, male Mormons. (No college in Utah has ever had a female president.)

Citing such concerns. W. Rolfe Kerr, Utah's Commissioner of Higher Education, withdrew as a semifinalist last mouth, prompting State Sen. John Holmgran to say that he'd hate to see a candidate from out of state succeed Mr. Cazier because "that person would he a stranger to Utah and would probably just come for the money," (The position pays \$125,000 annually.)

Early this month the Utah Hoard of Regents made their choice: George H. Emart, a biochemist and excentive vice-president of Auburn University in Alabama, Mr. Emert will be the land-grant university's first non-Mormon president since Jeremlah Sanborn, its first president, who touk office in 1890.

Arthur K. Smith, who tuok over the presidency of the University of Utah last September, is the first non-Mormon to hold that post.

Joseph J. Hazelwood, commander of the Exxon Valdez when it ran aground and dumped 11 million gullons of crude oil in Alaska's Prince William Sound, has found a new job, at the State University of New York's Maritime Cullege Mr. Hazelwood, a member of the cullege's class of 1968, will work on the institution's training vessel, where his duties will include "leaching cadets how to stand watch," according to Rear Admiral Floyd H. Miller, the college's president.

John Devans, a former mayor of Vnidez, Alaska, had this to say: "If it's true that we learn from our mistakes, Joe ought to be a heck of a good teacher."

The president of Hampden-Sydney College has quit nfter less than n yeur in office. In his letter of resignation, Ralph A. Rossum wrote: "At this time, at this institution, I believe I can contribute most effectively to achieving ncodemic excellence by joining the faculty as a tenured professor in the Political Science Department. Additionally, such a course of action will allow me the opportunity to remain the active publishing scholar and lencher that I am and the devoted husband and father I owe it to my family to be."

Before taking office last July, Mr. Rossum was vicepresident and dean of the faculty at Claremont-McKenna

Hanna H. Gray, who will leave the presidency of the University of Chicago in June 1993, is one of the new nominees to the board of regents of the Smithsonian Institution, Robert McCormick Adams, secretary of the Smithsonian, was provost and professor of anthropology at Chicago before coming to Washington in 1984

For the record, some recently announced name changes: Roger Willinms College will open Rhode Island's first school of law in August 1993. Anticipating that move, the college's Board of Trustees has voted to change the institution's name to Roger Williams University, effective immediately.

Effective August 1, Sumter Aren Technical College will become Central Carolina Technical College.

Fraderick J. Streets

Yale Universit







Front Range

Ottowa University

oy Flores irginin Community College

Community College

■ New college and university chief executives: Arkansus State University, John N. Mangieri; Fairleigh Dickinson University, Francis J. Mertz; Hawkeye Institute of Technology, Phillip O. Barry; La Salle University, Brother Joseph F. Burke; Linfield College, Vivian A. Bull; Northeastern Ohio Universities College of Mcdicine, Robert S. Blacklow; Ottawa University, Harold D. Germer; Presbyterian School of Christian Education, the Rev. Wayne G. Boulton; University of Montevallo, Robert M. McChesney; Utah State University, George H. Emert; University of Wisconsin at Superior, Betty J. Youngblood; Walsh College, the Rev. Richard J. Mucowski

• Other new chief executives: Duke Endowment, Jere W. Witherspoon; International Research & Exchanges Board, Daniel C. Matuszewski.

Appointments. Resignations

Betty D. Allemeng, provest and vice-president for senderic affairs at Biomathur J., has announced her re-irreners: effective June 30. (partie Allen-Gellin, assistand director College and the province of the college College and the college and the college College and the college and the college John T. Baber, director of coupseline at College College of Almends. Sender at College of Almends. Sender at College and the college and the college of College and the college and the college of the college and the college and the college of the college and the college and the college of the college and the sender the college and the college and the college and the sender the college and the college an

National U. (Cal.).
William A. Siebusek, Jr., executive vicepresident of Florida Sheriffa Youth
Ranchea, Foundatioe (90ys Ranch,
Fla.), to assistant to the prasident for
development at Alma College.

Robert S. Blasticov, assion resociate feats and professor, of moviline a Infection and professor of fine of the Internal Medical College of Thomas Jefferson Medical College of Medical College of Thomas Jefferson Medical College of Medical College of The College of Medical College of Preshysterian School of Christian Education, effective July 1-Medical Medical College of The Medical

Vivien A. Buill, professor of ecosonics Drew U., to president of Linfeld Co-lege, effective in Ausstra Brother Joseph F. Burke, prosent & U. Salle U., to president, effective pin-dent for accoming affective pro-dent for accoming affective pro-dent for accoming affective pro-dent for accoming affects of the College, to executive fifter of the McKensport campus of Passayship.

lege. Gook, controller at Cath Jones E. Gook, controller at Cath Michigan U., to associate vices dent for husicess and finance. Continued on Fernical

Name of the Annual Conference of the National Collegiate Honors Council October 28-November 1, 1992

MCHC meeting includes programs and sessions eimed at in a first meaning littles, smell colleges, and two-yeer colleges, and two-yeer colleges.

and continues in uts-and-bolts" sessions dealing with matters. www.combines note-ent-botts sessions obtaining with matters studys, sudant recruiting, program administration, etc., with nearlic sections. A special amphaele at the 1992 conis Honors as Discovery.

ങ്ങിCHC conference also testures presentations of outstanding ्राष्ट्रीयत्माः configurate and contrins presentations of outsignding system research projects, descriptions of examplery artifegrans, startes of esselons using the heat city os e model for curricule that use as their subject mother the indigenous post of a given locate's traditional and popular cuiture, and on

MANNO IN HONORS, a preconference workshop will be hald on HANNING IN HONORS is aimed specifically at new Honors interiors and at those representing colleges end universities conremoves an activos representa, or heving recently done so. The spin finese sessions, led by experienced Honors administrators pedial issues—the organizational elructural ereas which rapre-to windation of any successful honors program. For additional region about BEGINNING IN HONORS contact Dr. Anna Ponder, an, Kenyon Collaga, Gembiar, Ohio 43022.

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Gazette

Continued Front Page A34
Emest Cronen, dean of send ion, dean of academic affair at Montgoniery County Community College (Pa.), to vice-president for ac-ndence affairs at Union County Col-

lege (N.J.). Anthony M. Cummings, lorner dean of admission at Princeton U., to dean of the college of arts and sciences of Fu-

U.

Garald Dilianamy, associate dean of the cullege of culcution and health sciences and director of the college center for research and service as It fordey U., to dean of the division of education, and leisure and sparts management at 14on College.

Lewis M. Duncan, associate dean of the college of sciences and professor of physics at Clemson U., to deun of the college of capineering and applied sci-ences at U. of Tulsa. Stophen Durrent, head of Eust Asian lon-

sunges and literatures at U. of Oregon, to associate dean for humanities in the

college of arts and sciences.

Ragia J. Ebear, consultant in Pittsburgh.

Ragia J. Ebear, consultant in Pitisburgh. to speciol ussistant in the president for institutional strancement and admissions at Chatham College. Christino Edgacombe, grant coordinator at Borgess Medical Center (Halmanzoo, Mich.), to associate director of development at U. of Michiann at Ibearborn.

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George H. Emart, executive vice-previous of Cent of Abburo U., to president of Abburo U., to president of State U. of Cent of Cent

lege of business. Gldaon Frieder, dean of the school of computer and information science at Syracuse U., to professor and dean of

the school of engineering and applied science at Georse Washington U. Kurt G. Gaisinger, professor of psycholo-gy at Fordham U., to deae of arts and sciences at State U. of New York Col-

deat at Oltawn U., to president, effective Luty J.

Simbarly M. Gerf-Grews, lawyer is New
York, to director of the Arbo AmeriFork, to director of the Arbo AmeriFork, to director of the Arbo AmeriFork, to director of the College at Yale
James J. Guzzo, dean of pharmacy and
silled health professions at Northeastmacy and health professions at Northeastmacy and health sectores.

Laramic County Community College.

Laramic County Community College.

Laramic County Community College.

And W. Harber, dean of Introction at
Froat Range Community College.

And W. Harber, dean of Introction at
announced his retirement, effective in
Jane.

June. Rob Heenigar, coosultant in Olondale, Ron meenigar, coosulant in Uichadac, Cel., to chair of computer graphics nt Art Center College of Design. Sybil Muskey, chair of theater and dinece at Winthrop College, to chair of dince and theater at U. of North Caroline at Charlette.

and theater at U. of North Carollae at Charlotte.
Georgia H. ingram, Jr., director of tha news bireau at Temple U., lo saturate the second of the second of

D. James F. Kimpel, dean of the college of geoscience and professor of meteorology at U. of Otlahoma, to provest. Read of the college of the College at U. of Alchhea at Flint, to dean of studes arevices at Thras State Technical College at Wooc. Ped Koetter, architect in Boston and professor of architecture at Harvard Unit at March 1980, the selected of crobbles-

ture at Yale U.

Suzzees Arp Liberty, director of sraduate programs in the school of measured at Clerkson U., to associate doos of the graduate school and director of graduate profassional programs.

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Sister Kethlean McKen, assistant profes-States Rathean McNea, assistant professor of natrition at lumaculata Collector Vice-president for academic officers. Francis J. Martz, lactim president of Pairleigh Dickinson U., to president Alba Rev. Stellands J. Mayer, interim dean of community life at Teast Lutheran Cullege, to dean.

Bubora Moody, dean of the college at Municerum College, to Advanced Municerum College of Art, to Vice-

president. Mogan E. Morey, assistant director of the

meesishem.

Mogan E. Morey, nasktoat director of the named fund at 10:enson U., to director of the named fund at 10:enson U., to director of the named fund at 10:enson U., to director of the named fund at 10:enson U., to precident of Wash College.

Angelo Othensi, vice-precident for students of the U. of

sciences in the college of arts and sci-neces.

The control of the college of the college of business and administration at U. of Colorado at Boulder, of dean science of the college of

IN THE ASSOCIATIONS

Rose M. Duhon-Sells, dcan of the college of education at Southern U., has as-sumed the presidency of the National Association for Multicultural Educa-

MINORILANY

Daniel O. Metuszewald, executive direc-tor of laternational Poundation (Moscow), to executive director of test floral Resourch and Exchanges Bo Jera W. Witherspoon, deputy executive director of Duko Endowmoet, to exocutive director.

Deaths

Charias Farnham, coordinator of the Can-ter for Small Businuss at the Platta campus of Central Community Collage (Nab.), April 9 in Naw Moxice.

Saulend M. Farrar, 61, search and clinical professor of publishing at State U. of New York Health Steene Center at Brooklyn, May 2 in New York. Kyy Talk Lea, 71, professor of patholos, y at George Washington U., April 30 in Wash-ination. Arkin D. Lowing, 84, former professor of ed-cession at U. of Michigan at Finit, May 7

of Quincy Concession.

Jaman A. S. MoFanh, 92, professor emeritos of English at U. of Connecticut. May
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Carol Cunningham Parr, 50, vice-resident

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Coming Events

not uppeared in previous issues of The Chronicie.

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27-08: Really development. "Creating, and Contact Cont

3900. American studies. "Suburbas Development and Quality of Life in the U.S.A.," interdisciplinary national i conference, international loss liute for

Suburban and Regional Studies, Balti-more, Contact: Karol H. Borowski, 1410) 426-6062. 28-30; Community callagea. Regional seminar, Association of Community College Trustees, Williamsburg, Va. Contact: ACCT, 1202) 775-4667.

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28-30: Osef students. "Educational Ap-plications of Technology for Ded Sim-dents," anisonal symposium, National Gents," anisonal symposium, National Rochester School for the Ded, Roch-ster, N.Y. Cottatte: James Carroll, (716) 475-6821, Fas 1716) 475-590. 25-23. Armester studies. Annual racion-cident for the Content of the Con-tent of the Content of the Content of the Con-tent of the Content of the Content of the Con-tent of the Content of the Content of the Con-tent of the Content of the Content of the Con-tent of the Content of the Content of the Con-tent of the Content of the Content of the Content of the Con-tent of the Content of the Conten

9: lectitutional advancement. "CASE Study of a Oold Medal Institutional-Relations Program," workshop, Coun-cil for Advancement and Support of Education, Pennsylvania State Uni-

Education, Pennsylvania State University, University Park, Pa. Contact: case, (202) 328-5900.

28-30: Black edudine, "The Diversity of the African-American Religious Experience: a Continuing Biologue," symposium, Schomburg Center for Research in Black Culture, New York Public Library, New York. Contact: (212) 491-2940.

(212) 491-2040.
28-31 Computers. "Computers Across
the Curriculum: Technology to the
Freshman Year." conference. City
University of New York and other
sponsors, Marriott Financiol Center
Hotel, New York. Contact: Mnx
Kirsch, [212) 541-0324.

noter, New York. Contact: Max Kirch, 212) 34-4024. Ambamation. Compating in the Calculus," conference, Renasclaer Polytechnic Institute, Troy, N.Y. Connect: Joe Ecker, Mathematical Sciences, Renasclaer Polytechnic Institute, Troy, N.Y. Connect: Joe Ecker, Polytechnic Institute, Troy, N.Y. Connect: Joe Ecker, Polytechnic Institute, Troy, N.Y. Barbard, Troy, N.Y. Connect: Joe Calculus, Troy, N.Y. Connect: Joe Calculus, Troy, N.Y. Contact: Jacquelyn Cowd Hall, 1919 262-2016 or Reach Class; Joe Calculus, Languelyn Cowd Hall, 1919 562-2016 or Reach Class; Joe Calculus, Languelyn Cowd Hall, 1919 562-2016 or Reach Class; Joe Calculus, Languelyn Cowd Hall, 1919 562-2016 or Reach Class; Joe Calculus, Languelyn Cowd Hall, 1919 562-2016 or Reach Class; Joe Calculus, Languelyn Calculus, Languelyn Calculus, Conference of North American and Cuba Philosopher, Edward Languelyn Calculus, La

Avenue, Baltimore 21218.

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30-31: Phaseneology, "Circonos and Solain successoring," Circonos and Solain successoring, and stem-tionally," conference, World Phaseneological Institute, Mesacon, Greece, Contact: A-T. Tymieniceka, and Solain S

32-Jene 5: Drug abuse. "Advanced School of Alcohol and Orue Studics," Rutsers University, New Brunswick, N.J. Contact: (908) 932-4317.

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Contract: Lips E. Larion, April 1988.

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3-6: Engineerieg end minorities. "Frit.
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Council for Minorities in Engineer.

iv Policy, University of Mussuchustin, Boston, Contact: David Prelifer, Longuette, Double March Policy, Management, Deather Work, March Policy, Management, Deather Work, March Policy, March 1997, 19

ing, Eastern Association of College Auxiliary Services, Burlington, Vt. Contact: EACAS, P.O. Box 870, Staun-ton, Vu. 24401; (703) 885-8826, fax (703) 885-8355.

(703) 883-8355, 7-10: Literature. "Critical Theory: Cur-riculum, Pedugony, Politics," institute for lenchers of literature, National Council of Tenchers of English, Ocean

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a 7-10: Teaching, "Activatins Learning in the Clawtroom," institute, Middle-cac Community College, Luwell, Marso, Contact: Alice Russe, (617) 227-2142, ext. 397.
7-12: Engineering, "Offwhree Mechanics and Active Institutering Conference," American Society of Bechanical Huisterers, Pullbort Hook, Chimry,

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Aberia. Connect: Asser, 345 Earty 47th
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1317) 684-8900.

10-23: Higher aduenties. Seminar for new deans, Council of Colleges of Arene deans, C

CONFERENCES, WORKSHOPS



ETS Conference on Education and Assessment The Plaza, New York City · October 31, 1992

WHAT WE CAN LEARN FROM PERFORMANCE ASSESSMENT FOR THE PROFESSIONS

----- MORNING SESSION -Innovations in Performance Assessment I

sessing Lawyering Skills Through Jano Peterson Smith, Director of Testing

National Conference of Bar Examiners Simulated Patient Diagnosis and Treatment in Notional Medical Exams Robert L. Volle, President

National Board of Medical Examiners Computer-Based Work Samples for

Architectural Licensing Jeffrey F. Kenney, Director of Examinations Development, National Council of Architectural Registration Boards

Classroom Observations for Licensing
Beginning Teachers
Carol Dwyer, Senior Development Leader
Educational Testing Service The Uses of Portfolios and Structured Interviews for National Certification of Accomplished Teachers

Innovations in Performance Assessment II

Joan Snowden, Vice President
Nstional Board for Professional Teaching
Standards Assessment Centers for Selection and Development of School Principals
Richard A. Flamary, Administrator of Training, National Association of Secondary School

--- AFTERNOON SESSION ---

The Challenges to Performance

exements Valid and Fair Loyd Bond, Associate Professor, Department of Educational Administration, Higher Education and Educational Research and Evaluation University of North Carolina at Greensboro

The Opportunities of a Changing Technology for Performance Assessment

J. Olin Campbell, Associate Director, Corpo-

rate Learning Institute, Peabody College, Vanderbilt University

The Implications of Performance Assessment in the implications of Performance assessment of the Professions for Continuing Professional Development Robert A. Leevey, Chairman, Curricula and Carification Council, American Production and inventory Control Society

What the Schools Can Learn from

Performance Assessment for the Professions Thomas Payment, Superintendent of Schools,

For more information, contact: Margaret Lamb, 363,

For more information, contact: Margaret Lamb, 363,

ELS Princeton, New Jersey 08641

(809) 734;124 or 869,

Coming Events

Continued From Proceeding Page 11-12: Student recraftment. "Telemorketing: an Untapped Re-cruiting Tool." workshop, Council for Advancement and Support of Education, Washington, Contact: Last . 1202

uon, washingion, Chitacet Ast 1702-128, 5900. 12-13: Community collogan, Regional seminar, Association of Commonity College Trustees, Smownass, Colo. Contacet: Act., 174ft N Street, N W., Wishington 2003a; 2021, 775-4667.

13-12: Mathematics. "Syngyolium in Hour of Ani Nerolet: Josted Methods in Mathematics and Computer Science." Curried! University. House, and in Alamentatics, Mercell University, 134-124. May Sarlos. Conference in the House of Conference of of Conferenc

CONFERENCES, CALLS FOR PAPERS

FUNDAMENTALS OF SPONSORED PROJECT ADMINISTRATION

A Indulue browning sponsored by the National Council of University Research Administ June 17-19, 1992, Allmneupolis, MN

LAST WORKSHOP IN THE 1992 SERIES TOPICS INCLUDE-

- Hegulatury Issues (OMR Circulars, Common Rules, EAR) - Proposal development (faculty assistance, funding information, pre-award

Proposal preparation and review Compliance Issues (Human & Laboratory Animal Use, Certifications, other

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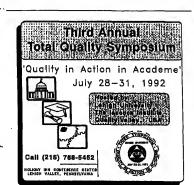
fiscal and reporting issues)

(Tassenti and audit (final reporting, andit issues, project conclusion)

WIGO SHOULD ATTEND Proposal Development Personnel * Sponsored Program Administrators * Grant and (Amtract Accountants * Department/Laboratory/Center/Institute Administrators * Others with newly acquired responsibilities in sponsured project administration

A comprehensive set of reference materials will be provided

NCURA. One Dupont Circle, N.W., 5nite 220 Washington, DC 20036 (202) 466-3894





The University of Michigan-Flint Announces a National Motivational Educational Forum September 11, 1992

Call For Papers

Individuals are invited as submit proposals an current issues in Education, K-12 and higher education, but not limited to the following; out-come based education, total quality management in education, critical-creative thinking skills, cooperative learning, teaching, thinking skills or alternative assessment. Proposals should be no more than two double-spaced pages, and are due by June 15, 1992. For more information call (313) 762-3200 and ask for Mary.

Mail Io: University of Michigan-Flint Extension and Conlinuing Education 303 E. Kearsley Flint, M1 4850-2.186 Or Fax: (313) 762-3682

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States: Implications for Assessment and Intervention in Speech and Lunguage, "conference, Temple University, Philadelphia, Contact: Anne 1941, Philadelphia, 1213 787-1878, and 12-33. Town-gown relationships, "Town & Down Conflient & Issues in Halorice Preservation," symposium, Harribour Area Community College actum Commission, Harribourg, example Conflict: Michel R. Lefevre, (717) 787-4543.

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2322-0232; 1604] 063-5183. 14-26: Drug abusa. "Summer School of Alcohol Studies," Rutgers University, New Brunswick, N.J. Contact: Rut-gers University, (908) 932-4317,

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15-17: Computers. "National Educational Computing Conference." Conference. Concert Necc. 29, 817 July 200-200. [Conference. Concert Necc. 29, 817 July 200-200. [Conference. Conference. National Conference. Conf

O'Reans, Contact: [313794-1200, ext. O'Reans, Contact: [313794-1200, ext. O'Reans, Contact of State Discourse Oracle: Donald Halt, 1204, 547-0437.

26. 13-19. Capaputera. "Mashematics" Aeross the Curriculum: Develoring Courseware, "workshop, Venderbilk University, Neuhville: Contact: [1617].

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Alverson Leadings, (414) 182-5087.

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Deadlines

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June 3.B: Publights. Applications for Pulbrish swards for rosearch and/or lecturing in Australism or South Asin. Contact: Council for international Ex-change of Scholars, 3007 Tilden Street, N.W., Sulier 5M, Box CHI, Washinaton 20008-3009; (202) 686-1797.

June 15: India, Applications for awards for postdoctoral research in India un-der the Indo-American Fellowship Program, Contact: Council for Intor-

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June 1. Humanitiae. Application in
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PAPERS

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June 13: Equal opportunity, Propositive theme "Tahing in Lead, Baking the Educational Equation—in of Equity and Diversity for wear and Oirfs", for possible presents.



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(2) Propose entires. Proposals for 1-20; presentations at a meeting of 2-2nd East Popular Culture / American

May 20

lean Culture Association, to be held in November in Chettmit Hill, Mrsx. Contact: Alant Cleeton, Wentwurth Institute, Chemister and Contact: Alant Cleeton, Wentwurth Institute, Cleeton, Chemister and Contact: Lake Leibneher, Department of Friends and Bullant, the State of Friends and Bullant, the Held in November in Unitarity of Friends and Bullant, the Held in November in Wentwurth Institute, Contact: Lake Leibneher, Department of Friends and Bullant, the Held in November in Wentwurth Institute, Contact: Lake Leibneher, Department of Friends and Bullant, the Held in November in Wentwurth Institute, and Helding in the Held in Helding in the Held in Helding in the Held in Helding in the Helding in Proceedings in the Helding in Proceeding in Proceeding in the Helding in Proceeding in Proceeding in the Helding in Proceeding in Proceeding in Proceeding in the Helding in Proceeding in Proceeding in Proceeding in Proceeding in Proceeding in the Helding in Proceeding in P

CALLS FOR PAPERS

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• June 1: Criminal Justice. Papers and them of "Southers Crime and minds the ment of confirmation of the distribution of the confirmation of the confirmation

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of Dayton, Dayton, Ohio 4548-2260, Bluy 12 Ominiumly advantion, Proposition on the thence "Lifetons Learning: Improving Academic Omility During a Retre nehment Elsa", for possible presentations at a conference, to be hald in 1993 in San Diego. Constact Jim Rosen, Michael University Research Rosen, Michael University Research Constact of the Constant Co

92108: 16191 563-7144. 92108; [619] 563-7144. July 2; Valuna, Essuys on themes relatina to film, videa, or photography, for possible millication in The Journal of Valur Impulsy. Contact: Sander Lee, Tepartitient of Philinsuphy, Parker Jul, Kene Sind Culleae, Kene, N.H. B3411-4182; [403] 356-277.

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